

Antigen Definitions



Antigen	Strain	Propagated in	Type	Cross-Reaction
Adenovirus FL Antigen	Florida	NIH 3T3	purified inactivated whole virus	other Adenovirus
Adenovirus K87 Antigen	K87	NBM	purified inactivated whole virus	other Adenovirus
<i>Bordetella hinzii</i> Antigen		Tryptic Soy broth	purified inactivated whole organism	
Canine Adenovirus (CAV 1&2) Antigen	Adenovirus strain 1 and 2	A-72	purified inactivated whole virus	
Canine Coronavirus (CCV) Antigen	1-71	A-72	purified inactivated whole virus	
Canine Distemper (CDV) Antigen	Paramyxovirus Lederle	SL-29	purified inactivated whole virus	
Canine Herpes virus (CHV) Antigen	D004	MDCK	purified inactivated whole virus	
Canine Parainfluenza (CPI) Antigen	D008	MDCK	purified inactivated whole virus	
Canine Parvovirus (CPV) Antigen	Cornell-780916-115	MDCK	purified inactivated whole virus	
Chagas (<i>Trypanosoma cruzi</i>) Antigen	3 strains from different geographical areas (US, Brazil, Argentina): M/HOM/BR/78/SYLVIO-X10 CL1, M/HOM/AR/74/CA-1, and Texas-Tulane		mixture of purified inactivated whole organism	Leishmania
Chikungunya Antigen			mixture of recombinant antigens : capsid, E1, and E2	other Alphavirus
<i>Chlamydia psittaci</i> Antigen	Borg	Vero	purified inactivated elementary bodies	
Cilia-Associated Respiratory Bacillus (CARB) Antigen	Bacillus strain Animal isolate	NBM	purified inactivated whole organism	
<i>Clostridium piliformis</i> (Tyzzer's Disease) Antigen	Clostridium strain Animal isolate	BS-C-1	purified inactivated whole organism	
Dengue Antigen	Serotypes 1, 2, 3, 4	E6	purified inactivated whole virus	other Flavivirus
Ectromelia Virus Antigen	Poxvirus Moscow	BS-C-1	purified inactivated whole virus	other Poxvirus
<i>Encephalitozoon cuniculi</i> (<i>E. cun</i>) Antigen	Sporozoon Levaditi	BS-C-1	purified inactivated whole organism	
Epizootic Diarrhea of Infant Mice (EDIM) Antigen	Rotavirus EW	MA-104	purified inactivated whole virus	Group A Rotavirus
Feline Calicivirus (FCV) Antigen	Bolin	FC 3TG	purified inactivated whole virus	
Feline Coronavirus (FIP) Antigen	WSU 79-1146	CRFK	purified inactivated whole virus	other Coronavirus
Feline Panleucopenia virus (FPLV) Antigen	Parvovirus Cornell	CRFK	purified inactivated whole virus	
Feline Rhinotracheitis (FVR) Antigen	Herpes Virus C-27	CRFK	purified inactivated whole virus	

Filovirus Antigen			mixture of recombinant antigens: glycoprotein from Zaire Ebolavirus and Angola Marburgvirus	
Guinea Pig CMV Antigen	22122	Guinea Pig Liver cells	purified inactivated whole virus	
Hantaan Virus Antigen			recombinant HAN nucleoprotein	other Hantavirus
<i>Helicobacter hepaticus</i> Antigen	3131/Hh-1	L-broth	purified inactivated whole organism	
<i>Helicobacter pylori</i> Antigen	49503		purified inactivated whole organism	
Hepatitis A Virus (HAV) Antigen			purified inactivated whole virus	
Hepatitis B Virus (HBV) Antigen			recombinant Antigen	
Herpes-1 Antigen			recombinant gG HSV-1 protein	will not cross react with HSV 2
Herpes-2 Antigen			recombinant gG HSV-2 protein	will not cross react with HSV 1
Influenza A Caledonia Antigen	A/New Caledonia/20/99 (H1N1)	Embryonated eggs	purified inactivated whole virus	
Influenza A Wellington Antigen	Wellington		purified inactivated whole virus	
Influenza B Jiangsu Antigen	Jiangsu		purified inactivated whole virus	
Influenza New York Strain Antigen	A/NY/55/04 X PR8 X-157 R-H3	Embryonated eggs	purified inactivated whole virus	
K Virus Antigen			purified inactivated whole virus	
Kilham Rat Virus Antigen	Parvovirus Kilham	NBHa	purified inactivated whole virus	other Parvovirus
<i>Leptospira</i> Antigen			recombinant antigen: LipL32, LipL41	
Lymphocytic Choriomeningitis Virus (LCMV) Antigen	Arenavirus Armstrong	L	purified inactivated whole virus	
Malaria Antigen			mixture of a recombinant Plasmodium falciparum MSP1 protein and a recombinant Plasmodium vivax MSP1 protein	
Measles Antigen	Edmonston	E6	purified inactivated whole virus	
Minute Virus of Mice (MVM) Antigen	Parvovirus Crawford	L	purified inactivated whole virus	other Parvovirus
Mouse Cytomegalovirus (MCMV) Antigen	Smith	SC-1	purified inactivated whole virus	other CMV
Mouse Hepatitis Virus (MHV) Antigen	JHM-Thermostable	17CL-1	purified inactivated whole virus	other MHV and other Coronavirus
Mouse Norovirus Antigen			recombinant capsid protein VP1	other Norovirus
Mouse Parvovirus (MPV1 & MPV2), VP2 Antigen			recombinant VP2	other Mouse Parvovirus.
Mouse Parvovirus Native Antigen	MPV-1a	NB-324K	purified inactivated whole virus	other Parvovirus

Mumps Antigen	Jeryl Lynn	E6	purified inactivated whole virus	
<i>Mycoplasma arthritidis</i> Antigen	H606	Myco broth	purified inactivated whole organism	other <i>Mycoplasmas</i>
<i>Mycoplasma pulmonis</i> Antigen	14627	Myco broth	purified inactivated whole organism	other <i>Mycoplasmas</i>
Parainfluenza Virus 3 (PI3) Antigen	Paramyxovirus TS-9	BHK-21	purified inactivated whole virus	
<i>Pasteurella haemolytica</i> Antigen		Brain Heart Infusion broth	purified inactivated whole organism	other <i>Pasteurella</i> species
<i>Pasteurella multocida</i> Antigen		Brain Heart Infusion broth	purified inactivated whole organism	other <i>Pasteurella</i> species
<i>Pasteurella pneumotropica</i> Antigen		Brain Heart Infusion broth	purified inactivated whole organism	other <i>Pasteurella</i> species
<i>Pneumocystis carinii</i> Antigen	M167-6	L-broth	purified inactivated whole organism	
<i>Pneumocystis murina</i> Antigen		L-broth	purified inactivated whole organism	
Pneumonia Virus of Mice (PVM) Antigen	No.15	BHK-21	purified inactivated whole virus	
Polyoma Virus Antigen	Papovirus LID-1	NBM	purified inactivated whole virus	
Rabbit Pox Virus Antigen			Ectromelia used as a surrogate	other Poxvirus
Rabbit Rotavirus type A Antigen			EDIM used as a surrogate	Group A Rotavirus
Rabies Antigen			recombinant 34 kd phosphoprotein	
Rat Coronavirus/Sialodacryoadenitis Virus (RCV/SDA) Antigen			MHV used as a surrogate	other MHV and other Coronavirus
Rat Minute Virus (RMV) Antigen			recombinant capsid protein VP2	
Rat Parvovirus Native Antigen	RPV-1a	NB-324K	purified inactivated whole virus	other Parvovirus
Reovirus Type 1 (REO-1) Antigen		BS-C-1	purified inactivated whole virus	
Reovirus Type 3 (REO-3) Antigen	Abney	LLC	purified inactivated whole virus	other Reovirus
Rubella	HPV77	Vero	purified inactivated whole virus	
Sendai Virus Antigen	Paramyxovirus Sendai/52	Alontonic fluid	purified inactivated whole virus	
Simian B-Virus Antigen	Herpes Virus MacIntyre	E6	purified inactivated whole virus. HSV-1 (herpes simplex virus Type 1) is used as a surrogate marker.	HSV-2 (herpes simplex virus Type 2) and other Herpes viruses.
Simian CMV Antigen	AD169	MRC-5	purified inactivated whole virus with group specific antigens	
Simian Foamy Virus Antigen	FV-21	BS-C-1	purified inactivated whole virus with group specific antigens	
Simian Virus 40 (SV40) Antigen			purified inactivated whole virus	other Polyoma viruses
Simian Virus 5 (SV5) Antigen	Paramyxovirus 21005-2WR	Rhesus Monkey Kidney Cells	purified inactivated whole virus	

SIV Antigen		HuT 78	purified inactivated whole virus	HIV
SRV Antigen		HuT 78	purified inactivated whole virus with group specific antigens	
STLV Antigen			mixture of recombinant antigens: HTLV-1 gp21, HTLV-1 gp46, HTLV-2 gp 21 and HTLV-2 gp46. HTLV (human T lymphotropic virus) used as a surrogate	HTLV
Theiler's Murine Encephalomyelitis Virus (TMEV, GD7) Antigen	Poliovirus BeAn 8386	BHK-21	purified inactivated whole virus	EMCV
Toolan's H-1 Antigen	Parvovirus Toolan	NBHa	purified inactivated whole virus	other Parvovirus
Toxoplasma gondii Antigen	RH	Mouse Ascites	purified inactivated whole organism	
Tuberculosis Antigen			mixture of recombinant antigens:16 kd, 38kd, and ESAT-6	
Varicella Zoster Antigen	Ellen	MRC-5	purified inactivated whole virus with group specific antigens	