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Rift Valley Fever Virus Antibody

CATALOG NUMBER: 4521

Specifications

Host Species	Rabbit
Species Reactivity	Virus
Immunogen	RVF virus antibody was raised against a 19 amino acid synthetic peptide near the carboxy terminus of the RVF virus. The immunogen is located within amino acids 960 - 1010 of Rift Valley Fever Virus.
Conjugate	Unconjugated
Tested Applications	ELISA
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	This RVF virus antibody was derived from a peptide sequence near the carboxy terminus of the polyprotein precursor translated from the M segment. It will therefore detect both the precursor and the Glycoprotein G2.

Properties

Purification	Rift Valley Fever Virus Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Rift Valley Fever Virus Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Rift Valley Fever Virus antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

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