

Product Datasheet

KSHV ORF57 Antibody - BSA Free NBP2-95260-50ul

Unit Size: 50 ul

Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.

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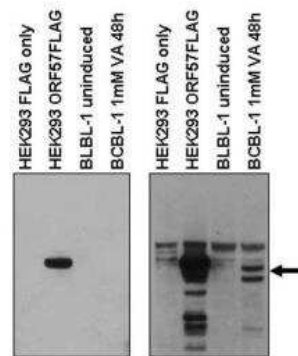
NBP2-95260-50ul

KSHV ORF57 Antibody - BSA Free

Product Information	
Unit Size	50 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C short term. Aliquot and store at -80C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Product Description	
Description	<p>Store vial at -20C prior to opening. Aliquot contents and freeze at -20C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use.</p> <p>This affinity purified antibody is directed against human herpesvirus 8 (KSHV ORF57) protein. The product was affinity purified from monospecific antiserum by immunoaffinity chromatography</p>
Host	Rabbit
Gene ID	4961525
Gene Symbol	ORF57
Species	Virus
Reactivity Notes	A BLAST analysis was used to suggest cross-reactivity with KSHV ORF57 protein from human herpesvirus 8 types P and M sources based on 94% homology with the immunizing sequence. Reactivity against homologues from other sources is unknown
Immunogen	This affinity purified KSHV ORF57 Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to a region near the C-terminal of human KSHV ORF57 protein. (Uniprot: Q2HR75)
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:5000-1:8000, ELISA 1:100000-170000, Immunohistochemistry
Application Notes	This affinity purified antibody has been tested for use in ELISA and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band 50-55 kDa in size corresponding to KSHV ORF57 protein by western blotting in the appropriate cell lysate or extract.

Images

Western Blot: KSHV ORF57 Antibody [NBP2-95260] - Western blot using KSHV ORF57 Antibody to detect KSHV ORF57 in HEK293 cells transfected with ORF57 expression vector and ORF57 truncations, or in KSHV infected B-cell line (BCBL-1) treated with or without valproic acid to induce viral replication (arrow). The membrane was probed with the primary antibody diluted 1:7,500 (left) and 1:1,000 (right).





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Products Related to NBP2-95260-50ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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