

Mouse anti-Human KSHV K8a Antibody | anti-KSHV K8a antibody

KSHV K8a Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA108561	Mouse	Human	ELISA, Immunofluorescence, Western Blot

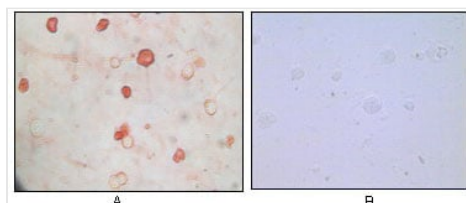
PRODUCT SYNONYMS

KSHV K8a; KSHV K8a Antibody; K8; anti-KSHV K8a antibody

PRODUCT SPECIFICATIONS

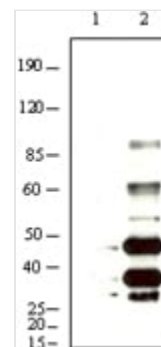
Host	Mouse
Reactivity	Human
Isotype	IgG2a
Clone Number	8C12G10G1
Form/Format	Purified antibody in PBS containing 0.03% sodium azide.
Sequence Length	396
Applicable Applications for anti-KSHV K8a antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Immunogen	Purified recombinant fragment of KSHV K8alpha expressed in E. Coli.
Preparation and Storage	Store at 4°C, for long term storage, store at -20°C

IMAGES



ICC (Immunocytochemistry)

Figure 2. Immunocytochemistry analysis of TPA induced BCBL-1 cells (A) and uninduced BCBL-1 cells (B) using KSHV K8alpha mouse mAb with AEC staining.



WB (Western Blot)

Figure 1. Western blot analysis using KSHV K8alpha mouse mAb against BCBL-1 (1) and TPA induced BCBL-1 (2) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-KSHV K8a antibody

Kaposi's sarcoma-associated herpesvirus (KSHV) belongs to the gamma-(2)-herpesvirus subfamily and has been closely linked to the Kaposi's sarcoma, primary effusion lymphoma (PEL) and multicentric Castleman's disease. The genome of KSHV is 165-170 kb and contains at least 88 open reading frames. KSHV K8 and K8.1 open reading frames are juxtaposed and span from nucleotide (nt) 74850 to 76695 of the virus genome. A K8 pre-mRNA overlaps the entire K8.1 coding region, and alternative splicing of KSHV K8 and K8.1 pre-mRNAs each produces three isoforms (alpha, beta, and gamma) of the mRNAs.

Product Categories/Family for anti-KSHV K8a antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
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NCBI AND UNIPROT INFORMATION

NCBI GI #	139472852
NCBI GeneID	4961492
NCBI Accession #	YP_001129416.1
NCBI GenBank Nucleotide #	NC_009333.1
NCBI Official Full Name	ORF59
NCBI Official Symbol	ORF59
NCBI Protein Information	DNA polymerase processivity subunit
UniProt Protein Name	ORF 59

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/mouse-human-antibody/kshv-k8a/108561>