

Mouse Monoclonal Antibody to KSHV K8a

Catalogue Number	sAP-0015
Target Molecule	<p>Name: KSHV K8a</p> <p>Aliases: K8</p> <p>MW: N/A</p> <p>Entrez Gene ID: 4961462</p>
Description	<p>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 (α, β, and γ) of the mRNAs.</p>
Immunogen	Purified recombinant fragment of KSHV K8a expressed in E. Coli.
Reactive Species	
Clone	MM8C12G10G1;
Size and Concentration	100 μ g/1mg/ml
Supplied as	Lyophilized Powder from 100 μ l of Ascitic fluid containing 0.03% sodium azide.
Reconstitution/Storages	Reconstituted with 100 μ l sterile DI H ₂ O, at stored at 4°C or -20°C for short or long term storage
Applications	ELISA: 1 to 10000; WB: 1 to 500 - 1 to 2000; IHC: 1 to 200 - 1 to 1000
Shipping	Regular FEDEX overnight shipment (ambient temperature)
Reference	1. James J et al. Proc. Natl. Acad. Sci Vol. 1996. 93, pp. 14862-14867.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**