

For Research Use Only

SKIV2L Monoclonal antibody, PBS Only

Catalog Number: 68547-1-PBS



Basic Information

Catalog Number: 68547-1-PBS	GenBank Accession Number: BC015758	Purification Method: Protein A purification
Size: 100ug, Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 6499	CloneNo.: 1A9G2
Source: Mouse	UNIPROT ID: Q15477	
Isotype: IgG2a	Full Name: superkiller viralicidic activity 2-like (S. cerevisiae)	
Immunogen Catalog Number: AG33679	Calculated MW: 1246 aa, 138 kDa	
	Observed MW: 138-145 kDa	

Applications

Tested Applications:
WB, IHC, Indirect ELISA

Species Specificity:
human

Background Information

The Ski complex is a multiprotein complex required for exosome-mediated RNA surveillance, including the regulation of normal mRNA and the decay of nonfunctional mRNA. Component of the SKI complex which is thought to be involved in exosome-mediated RNA decay and associates with transcriptionally active genes in a manner dependent on PAF1 complex (PAF1C) [PMID:22444670]. SKIV2L, one component of the Ski complex, acts as an RNA helicase with a role in exosome recruitment or activation. It is involved in the degradation of RNAs by the exosome and may have a role in autophagy [PMID:11719186].

Storage

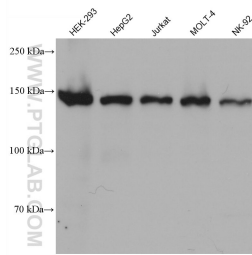
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68547-1-g (SKIV2L antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68547-1-PBS in a different storage buffer formulation.

