

For Research Use Only

# SKIV2L Monoclonal antibody, PBS Only



Catalog Number: 68547-1-PBS

## Basic Information

Catalog Number:

68547-1-PBS

Size:

1 mg/ml

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG33679

GenBank Accession Number:

BC015758

GeneID (NCBI):

6499

UNIPROT ID:

Q15477

Full Name:

superkiller viralicidic activity 2-like  
(S. cerevisiae)

Calculated MW:

1246 aa, 138 kDa

Observed MW:

138-145 kDa

Purification Method:

Protein A purification

CloneNo.:

1A9G2

## Applications

Tested Applications:

WB, 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:

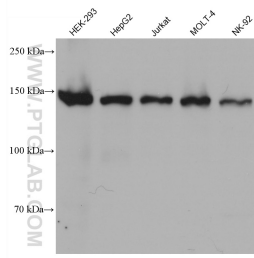
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68547-1-Ig (SKIIV2L 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.