

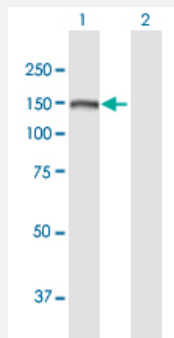
MaxPab®

SKIV2L purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006499-B01P

Size 50 ug

Applications

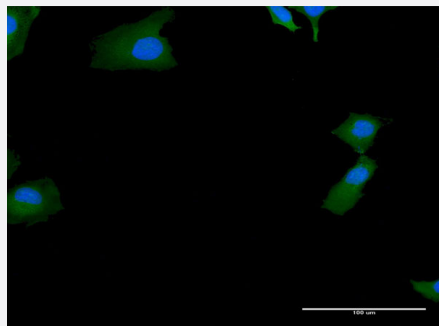


Western Blot (Transfected lysate)

Western Blot analysis of SKIV2L expression in transfected 293T cell line ([H00006499-T01](#)) by SKIV2L MaxPab polyclonal antibody.

Lane 1: SKIV2L transfected lysate(137.06 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SKIV2L on HeLa cell. [antibody concentration 30 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human SKIV2L protein.

Immunogen

SKIV2L (ABW03481.1, 1 a.a. ~ 1246 a.a) full-length human protein.

Sequence

MMDTERLVLPDPDLPLRAVELGCTGHWELLNLPGAPESSLPHGLPPCAPDLQQEAEQLFLS
 SPAWLPLHGVEHSARKWQRKTDPSWLLAVLGAPVPSDLQAQRHPTTGQILGYKEVLLENTNLSA
 TTSLSLRRPPGPASQSLWGNPTRYPFWPGGMDEPTITDLNTREEAEEEEIDFEKDLLTIPPGFKKG
 MDFAPKDCPTAPGLLSLSCLLEPLDLGGGDEDENEAVGQPGGPRGDTVSAAPCSAPLARASS
 LEDLVLKEASTAVSTPEAPEPPSQEQWAIPVDATSPVGDFYRLIPQPAFQWAFEPDVFQKQAILH
 LERHDSVFVAAHTSAGKTVVAEYAIALAQAQHMTRTYTSPIKALSNQKFRDFRNTFGDVGLLTGDV
 QLHPEASCLIMTTEILRSMLYSGSDVIRDLEWVIFDEVHYINDVERGVVWEEVLIMLPDHVSILLSAT
 VPNALEFADWIGRLKRRQIVISTVTRPVPLEHYLFTGNSSKTQGELFLLLD SRGAFHTKGYYAAVE
 AKKERMSKHAQTFGAKQPTHQGGPAQDRGVYLSLLASLRTRAQLPVVVF TFSRGRCD EQASGL
 TSLDLTTSSEKSEIHLFLQRCLARLRGSDRQLPQVLHMSSELLNRGLGVHHSGILPILKEVEMLF SR
 GLVKVLFATETFAMGVNMPARTVVFD SMRKHDGSTFRDLLPGEYVQMAGRAGRRLDPTGTVIL
 LCKGRVPEMADLHRMMMKGPSQLQSQFRLTYTMILNLLRVDALRVEDMMKRSFSEFPSRKDSK
 AHEQALAE LTKRLGALEEDMTGQLVDLPEYYSWGEELTETQHMIQRRIMESVNGLKSLSAGR VV
 VVKNQEHHNALGVILQVSSNSTSRVFTTLVLC DKPLSQDPQDRGPATAEVPYPDDL VGFKLFLPE
 GPCDHTVVKLQPGDMAAITTKVLRVNGEKILEDFS KRQQPKFKKDPPLAAVTTAVQELLRLAQAH
 PAGPPTLDPVNDLQLKDMSVVEGGLRARKLEELIQGAQCVHSPRFPAQYLKLRERMQIQKEMER
 LRFLSDQSLLLLPEYHQRVEVLR TLGYVDEVGTVKLAGRVACAMSSHELLL TELMFDNALSTLR
 PEEIAALLSGLVCQSPGDAGDQLPNTLKQGIERVRAVAKRIGEVQVACGLNQTV EEFVGE LNFGL
 VEVVYEWARGMPFSELAGLSGTPEGLVVRCIQR LAEMCRSLRGAARLVGEPVLGAKMETAATLL
 RRDIVFAASLYTQ

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (93); Rat (93)

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

• Western Blot (Transfected lysate)

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 Lane 2: Non-transfected lysate.

[Protocol Download](#)

• Immunofluorescence

Immunofluorescence of purified MaxPab antibody to SKIV2L on HeLa cell. [antibody concentration 30 ug/ml]

Gene Info — SKIV2L

Entrez GeneID [6499](#)**GeneBank Accession#** [EU176680.1](#)**Protein Accession#** [ABW03481.1](#)**Gene Name** SKIV2L**Gene Alias** 170A, DDX13, HLP, SKI2, SKI2W, SKIV2**Gene Description** superkiller viralicidic activity 2-like (S. cerevisiae)**Omim ID** [600478](#)**Gene Ontology** [Hyperlink](#)

Gene Summary

DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein, which is a human homologue of yeast SKI2 and may be involved in antiviral activity by blocking translation of poly(A) deficient mRNAs. This gene is located in the class III region of the major histocompatibility complex. [provided by RefSeq]

Other Designations OTTHUMP00000029197|helicase SKI2W|superkiller viralicidic activity 2 (S. cerevisiae homolog)-like|superkiller viralicidic activity 2-like homolog

Pathway

- [RNA degradation](#)

Disease

- [Abortion](#)
- [Cardiovascular Diseases](#)
- [Choroid Diseases](#)
- [Coronary Aneurysm](#)
- [Diabetes Mellitus](#)
- [Edema](#)

- [Genetic Predisposition to Disease](#)
- [Lupus Erythematosus](#)
- [Macular Degeneration](#)
- [Mucocutaneous Lymph Node Syndrome](#)
- [Peripheral Vascular Diseases](#)