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Datasheet

SKIV2L purified MaxPab mouse polyclonal antibody (B01P)

Catalog Number: H00006499-B01P

Regulation Status: For research use only (RUO)

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:
MMDTERLVLPPPDPLDLPLRAVELGCTGHWELLNLPG
APESSLPHGLPPCAPDLQQEAEQLFLSSPAWLPLHGV
EHSARKWQRKTDPWSLLAVLGAPVPSDLQAQRHPTT
GQILGYKEVLLENTNLSATTSLSLRRPPGPASQSLWG
NPTRYPFWPGGMDEPTITDLNTREEAEEEIDFEKDLLT
IPPGFKKGMDFAPKDCPTPAPGLLSLSCLLEPLDLGGG
DEDENEAVGQPGGPRGDTVSASPCSAPLARASSLED
LVLKEASTAVSTPEAPEPPSQEQWAIPVDATSPVGDF
YRLIPQPAFQWAFEPDVFQKQAILHLERHDSVFVAAHT
SAGKTVVAEYAIALAQKHMTRTIYTSPIKALSNQKFRDF
RNTFGDVGLLTGDVQLHPEASCLIMTTEILRSMLYSGS
DVIRDLEWVIFDEVHYINDVERGVVWEEVLIMLPDHVSI
ILLSATVPNALEFADWIGRLKRRQIYVISTVTRPVPLEH
YLFTGNSSKTQGELFLLLDSRGAFHTKGYYAAVEAKK
ERMSKHAQTFGAKQPTHQGGPAQDRGVYLSLLASLR
TRAQLPVVVFTFSRGRCDEQASGLTSLDLTTSSEKSEI
HLFLQRCLARLRGSDRQLPQVLHMSELLNRGLGVHHS
GILPILKEIVEMLFSRGLVKVLFATETFAMGVNMPARTV
VFDSMRKHDGSTFRDLLPGEYVQMAGRAGRRGLDPT
GTVILLCKGRVPEMADLHRMMMGKPSQLQSQFRLTYT
MILNLLRVDALRVEDMMKRSFSEFPSRKDSKAHEQAL
AELTKRLGALEEPDMTGQLVDLPEYYSWGEELTETQH
MIQRRIMESVNGLKSLSAGRVVVVKNQEHHNALGVILQ
VSSNSTSRVFTTLVLCDKPLSQDPQDRGPATAEVPYP
DDLVGFKLFLPEGPCDHTVVKLQPGDMAAITTKVLRVN
GEKILEDFSKRQQPKFKKDPPLAAVTTAVQELLRLAQA
HPAGPPTLDPVNDLQLKDMSVVEGGLRARKLEELIQG
AQCVHSPRFPAQYLKLRERMQIQKEMERLRFLLSDQS
LLLLPEYHQRVEVLRTLGYVDEVGTVKLAGRVACAMS
SHELLLTELMFDNALSTLRPEEIAALLSGLVCQSPGDA
GDQLPNTLKQGIERVRAVAKRIGEVQVACGLNQTVEE
FVGELNFGLVEVVYEWARGMPFSELAGLSGTPEGLVV
RCIQRLAEMCRSLRGAARLVGEPVLGAKMETAATLLR
RDIVFAASLYTQ

Host: Mouse

Reactivity: Human

Applications: Det Ab, IF, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Storage Buffer: In 1x PBS, pH 7.4

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

Entrez GeneID: 6499

Gene Symbol: SKIV2L

Gene Alias: 170A, DDX13, HLP, SKI2, SKI2W, SKIV2

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]