

Datasheet

SKIV2L monoclonal antibody (M05), clone 1E5

Catalog Number: H00006499-M05

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant SKIV2L.

Clone Name: 1E5

Immunogen: SKIV2L (NP_008860, 1125 a.a. ~ 1233 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

DQLPNTLKQGIERVRAVAKRIGEVQVACGLNQTVVEEF
VGELNFGLVVYEWARGMPFSELAGLSGTPEGLVV
RCIQRLAEMCRSLRGAARLVGEPVLGAKMETAATLL

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Ce, WB-Re, 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

Isotype: IgG2a Kappa

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]