

## CAB5576

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### Product Information

<b>Product SKU:</b>	CAB5576	<b>Gene ID:</b>	23517	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	123kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	118kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** Enables ATP binding activity and RNA helicase activity. Involved in RNA catabolic process; cellular response to DNA damage stimulus; and maturation of 5.8S rRNA. Located in nucleoplasm. Part of TRAMP complex and catalytic step 2 spliceosome. Colocalizes with nuclear exosome (RNase complex). Biomarker of amyotrophic lateral sclerosis.

**Recommended Dilution:** WB,1:500 - 1:2000 IHC-P,1:50 - 1:200 IP,0.5µg-4µg antibody for 200µg-400µg extracts of whole cells

**Synonyms:** Dob1; Mtr4; SKIV2L2; fSAP118; KIAA0052

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-304 of human SKIV2L2 (NP\_056175.3).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.