

KLHL31 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58851**Specification**

KLHL31 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	O9H511
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	70246

KLHL31 Polyclonal Antibody - Additional Information**Gene ID** 401265**Other Names**

Kelch-like protein 31, BTB and kelch domain-containing protein 6, Kelch repeat and BTB domain-containing protein 1, Kelch-like protein KLHL, KLHL31, BKLHD6, KBTBD1, KLHL

Dilution

WB~~1:1000<br \>IHC-P~~N/A<br \>IHC-F~~N/A<br \>IF~~1:50~200<br \>E~~N/A

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

KLHL31 Polyclonal Antibody - Protein Information**Name** KLHL31**Synonyms** BKLHD6, KBTBD1, KLHL**Function**

Transcriptional repressor in MAPK/JNK signaling pathway to regulate cellular functions. Overexpression inhibits the transcriptional activities of both the TPA-response element (TRE) and serum response element (SRE).

Tissue Location

Strongly expressed in skeletal muscle and weakly in heart. According to PubMed:15302408, not expressed in other tissues According to PubMed:18719355, abundantly expressed in both

embryonic skeletal and heart tissues.

KLHL31 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

KLHL31 Polyclonal Antibody - Images