10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

KLHL6 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP5793b

Specification

KLHL6 Antibody (C-term) - Product Information

Application	**WB, IHC-P, FC,E**
Primary Accession	Q8WZ60
Other Accession	NP_569713.2
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**Polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**70359**
Antigen Region	**543-571**

KLHL6 Antibody (C-term) - Additional Information

Gene ID 89857

Other Names
Kelch-like protein 6, KLHL6

Target/Specificity
This KLHL6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 543-571 amino acids from the C-terminal region of human KLHL6.

Dilution
WB~~1:1000
IHC-P~~1:50~100
FC~~1:10~50

Format
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
KLHL6 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

KLHL6 Antibody (C-term) - Protein Information

Name KLHL6

Function Involved in B-lymphocyte antigen receptor signaling and germinal center formation.

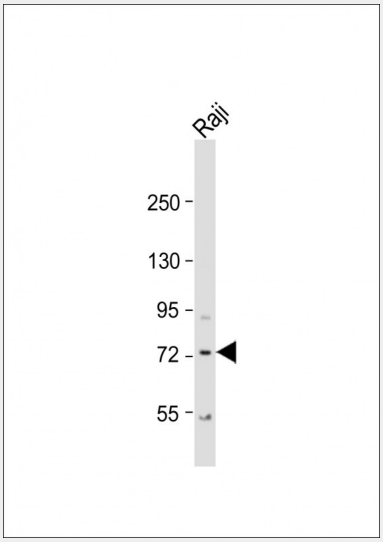
Tissue Location
Found in germinal center B-cells.

KLHL6 Antibody (C-term) - Protocols

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

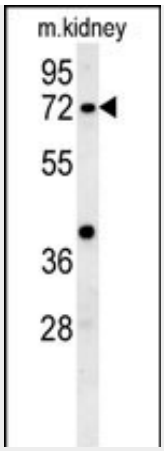
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

KLHL6 Antibody (C-term) - Images

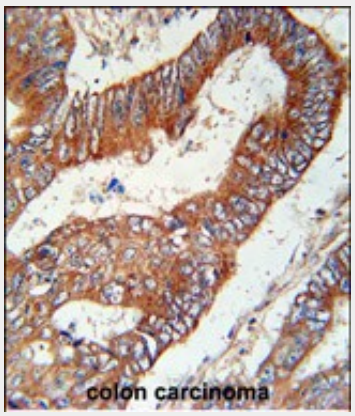


Anti-KLHL6 Antibody (C-term) at 1:1000 dilution + Raji whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 70 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

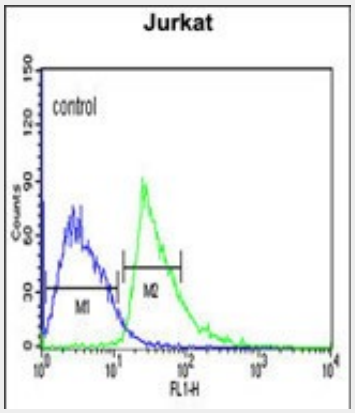
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KLHL6 Antibody (C-term) (Cat. #AP5793b) western blot analysis in mouse kidney tissue lysates (15ug/lane).This demonstrates the KLHL6 antibody detected KLHL6 protein (arrow).



KLHL6 Antibody (C-term) (Cat. #AP5793b) immunohistochemistry analysis in formalin fixed and paraffin embedded human colon carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the KLHL6 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



KLHL6 Antibody (C-term) (Cat. #AP5793b) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

KLHL6 Antibody (C-term) - Background

Involved in B-lymphocyte antigen receptor signaling and germinal center formation

KLHL6 Antibody (C-term) - References

Gupta-Rossi, N., et al. Mol. Immunol. 39(13):791-799(2003)
Hattori, A., et al. DNA Res. 7(6):357-366(2000)