

Rabbit KLHL9 Polyclonal Antibody | anti-KLHL9 antibody

Anti-KLHL9 Antibody (aa299-326)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162331	Rabbit	Human Predicted: Mouse	Western Blot, Immunohistochemistry, Flow Cytometry, Functional Assay

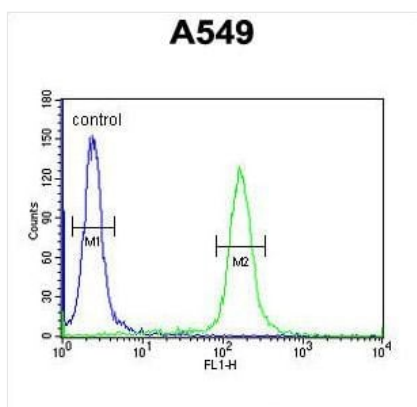
PRODUCT SYNONYMS

KLHL9; Polyclonal Antibody; Anti-KLHL9 Antibody (aa299-326); Rabbit Polyclonal (IgG) to Human KLHL9; Kelch-like protein 9; Kelch-like 9 (Drosophila); KIAA1354; RP11-380P16.6; anti-KLHL9 antibody

PRODUCT SPECIFICATIONS

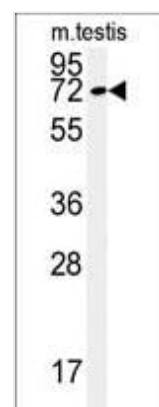
Host	Rabbit
Reactivity	Human Predicted: Mouse
Clonality	Polyclonal
Specificity	This KLHL9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 299-326 amino acids from the Central region of human KLHL9.
Purity/Purification	Protein A purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	617
Applicable Applications for anti-KLHL9 antibody	WB (Western Blot), IHC (Immunohistochemistry), FCM/FACS (Flow Cytometry)
Conjugation	Unconjugated
Epitope	aa299-326
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



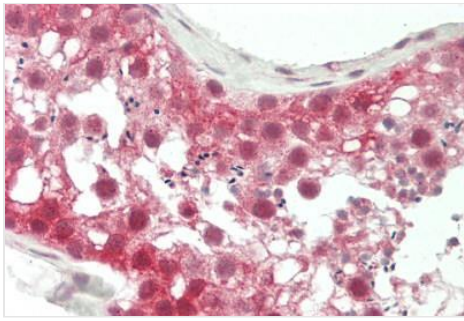
FCM/FACS (Flow Cytometry)

KLHL9 Antibody flow cytometry of A549 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

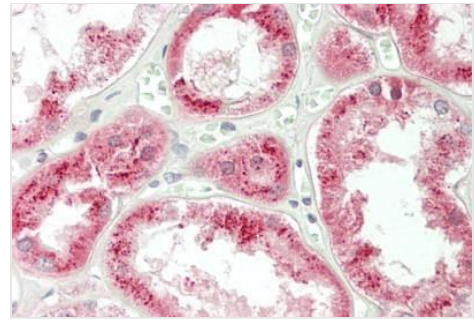


WB (Western Blot)

Western blot of KLHL9 Antibody in mouse testis tissue lysates (35 ug/lane). KLHL9 (arrow) was detected using the purified antibody.



IHC (Immunohistochemistry)
Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)



IHC (Immunohistochemistry)
Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-KLHL9 antibody

Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3ubiquitin-protein ligase complex required for mitotic progression and cytokinesis. the BCR(KLHL9-KLHL13) E3 ubiquitin ligase complex mediate the ubiquitination of AURKB and controls the dynamic behavior of AURKB on mitotic chromosomes and thereby coordinates faithful mitotic progression and completion of cytokinesis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	24308181
NCBI GeneID	55958
NCBI Accession #	NP_061335.1
NCBI GenBank Nucleotide #	NM_018847.3
UniProt Accession #	Q9P2J3; Q8TCQ2
Molecular Weight	69,429 Da
NCBI Official Full Name	kelch-like protein 9
NCBI Official Synonym Full Names	kelch like family member 9
NCBI Official Symbol	KLHL9
NCBI Protein Information	kelch-like protein 9
UniProt Protein Name	Kelch-like protein 9
UniProt Gene Name	KLHL9
UniProt Synonym Gene Names	KIAA1354

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/klhl9-antibody-western-blot-immunohistochemistry-flow-cytometry-elisa/162331>