

Rabbit anti-Human, Mouse KLHL42 Polyclonal Antibody | anti-KLHL42 antibody

KLHL42 Polyclonal Antibody

CATALOG # AAA177092	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry
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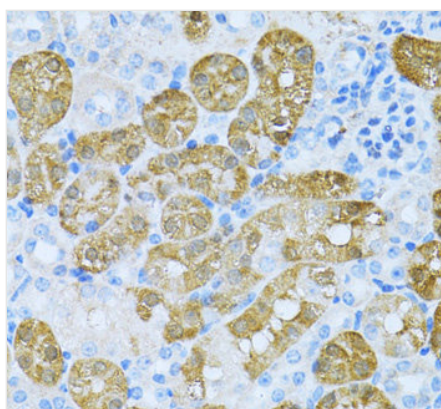
PRODUCT SYNONYMS

KLHL42; Polyclonal Antibody; KLHL42 Polyclonal Antibody; Ctb9; KLHDC5; anti-KLHL42 antibody

PRODUCT SPECIFICATIONS

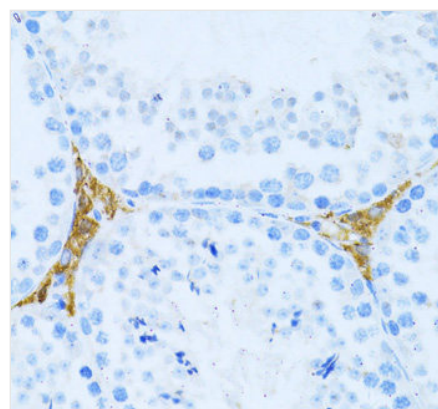
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-KLHL42 antibody	IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human KLHL42 (NP_0658331)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



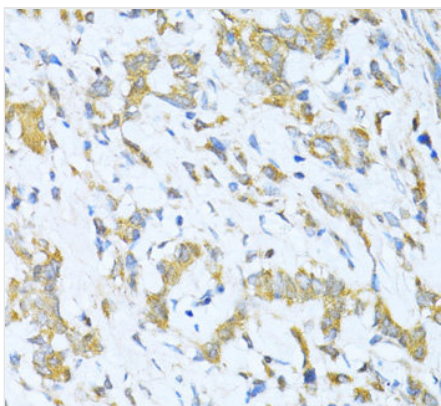
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse kidney using KLHL42 Polyclonal Antibody at dilution of 1:100 (40x lens).



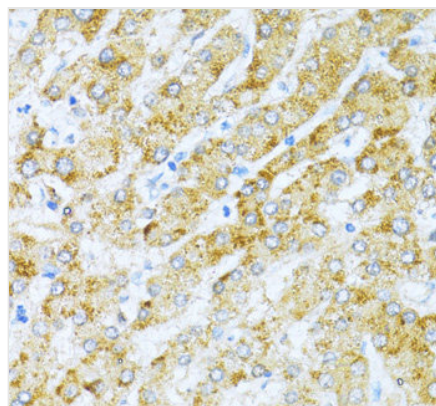
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse testis leydig using KLHL42 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using KLHL42 Polyclonal Antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver using KLHL42 Polyclonal Antibody at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-KLHL42 antibody	KLHL42 (Kelch Like Family Member 42) is a Protein Coding gene. Diseases associated with KLHL42 include Bardet-Biedl Syndrome 10. Among its related pathways are Innate Immune System and Class I MHC mediated antigen processing and presentation. Gene Ontology (GO) annotations related to this gene include ubiquitin-protein transferase activity. An important paralog of this gene is KLHL32.
Product Categories/Family for anti-KLHL42 antibody	Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	55749726
NCBI GeneID	57542
NCBI Accession #	NP_065833
NCBI GenBank Nucleotide #	NM_020782
UniProt Accession #	Q9P2K6 ; Q2VPK1 ; Q8N334
Molecular Weight	56,868 Da
NCBI Official Full Name	kelch-like protein 42
NCBI Official Synonym Full Names	kelch-like family member 42
NCBI Official Symbol	KLHL42
NCBI Official Synonym Symbols	Ctb9; KLHDC5
NCBI Protein Information	kelch-like protein 42; cullin-3-binding protein 9; kelch domain containing 5; kelch domain-containing protein 5; kelch-like family, member 42
UniProt Protein Name	Kelch-like protein 42
UniProt Gene Name	KLHL42
UniProt Synonym Gene Names	KIAA1340; KLHDC5; Ctb9
UniProt Entry Name	KLH42_HUMAN

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.