KLHL42 Rabbit pAb

Catalog NO.: A10373

Basic Information

Observed MW

Calculated MW
57kDa

Category
Polyclonal Antibodies

Applications
IHC-P, ELISA

Cross-Reactivity
Human, Mouse

Conjugation
Unconjugated

Background

Contributes to ubiquitin-protein transferase activity. Involved in proteasome-mediated ubiquitin-dependent protein catabolic process; protein polyubiquitination; and regulation of microtubule-based process. Part of Cul3-RING ubiquitin ligase complex.

Recommended Dilutions

IHC-P
1:50 - 1:200

ELISA
Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
57542

Swiss Prot
Q9P2K6

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
Ctb9; KLHDC5; KLHL42

Contact

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

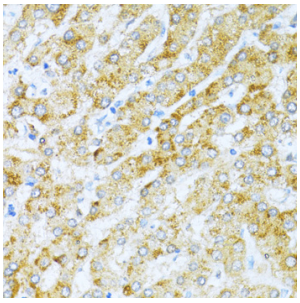
Source
Rabbit

Isotype
IgG

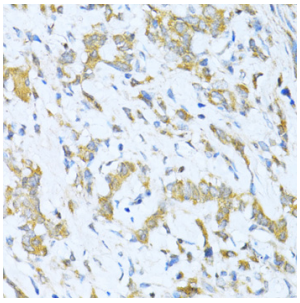
Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

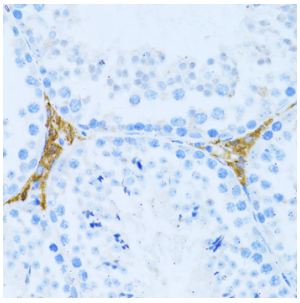
Validation Data



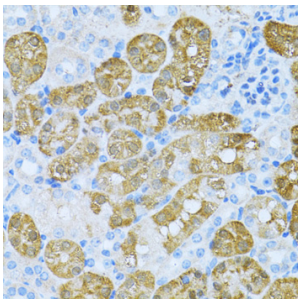
Immunohistochemistry analysis of paraffin-embedded Human liver using KLHL42 Rabbit pAb (A10373) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human gastric cancer using KLHL42 Rabbit pAb (A10373) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse testis leydig using KLHL42 Rabbit pAb (A10373) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse kidney using KLHL42 Rabbit pAb (A10373) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.

For research use only. Not for therapeutic or diagnostic purposes.

Please visit **https://abclonal.com** for a complete list of recommended products.