

Datasheet for ABIN6741106

anti-KLHDC5 antibody (AA 395-444)



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1 Image

Overview

Quantity:	100 µL
Target:	KLHDC5 (KLHL42)
Binding Specificity:	AA 395-444
Reactivity:	Human, Mouse, Dog, Horse, Rabbit, Cow, Pig, Monkey, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KLHDC5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa395-444 of human KLHL42 (Q9P2K6, NP_065833). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Mouse, Panda, Dog, Bat, Horse (100%), Galago, Rat, Guinea pig (92%), Elephant, Bovine, Rabbit, Pig (85%), Chicken (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human KLHDC5
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Horse (100%) Rat, Guinea pig (92%) Bovine, Rabbit, Pig (85%) Chicken (84%).
Purification:	Immunoaffinity purified

Target Details

Target:	KLHDC5 (KLHL42)
Alternative Name:	KLHL42 / KLHDC5 (KLHL42 Products)
Background:	Name/Gene ID: KLHL42 Synonyms: KLHL42, Ctb9, KLHDC5, Kelch domain containing 5, KIAA1340
Gene ID:	57542
NCBI Accession:	NP_065833
UniProt:	Q9P2K6

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.