

Anti-KLHDC2 antibody (306-406) (STJ117340)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

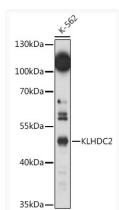
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 46kDa Observed Mw: 46kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23588
Gene Symbol	KLHDC2
UniProt ID	KLDC2_HUMAN
Immunogen Region	306-406
Immunogen Sequence	EWIQFNHPYTEKPRWLWHTAC ASDEGEVIVFGGCANNLLVH HRAAHSNEILIFSVQPKSLV RLSLEAVICFKEMLANSWNC LPKHLHLSVNQRFSGSNTSG S
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 306-406 of human KLHDC2 (NP_055130.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from K-562 cells, using KLHDC2 Rabbit polyclonal antibody (STJ117340) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 150s.