

HECTD2 antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI12281

Product Information

Application	WB
Primary Accession	Q5RD78
Other Accession	NM_182765 , NP_877497
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Dog, Guinea Pig, Horse, Bovine, Yeast
Predicted	Human, Mouse, Rabbit, Chicken, Dog, Guinea Pig, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	88142

Additional Information

Gene ID	100172010
Alias Symbol	FLJ16050
Other Names	Probable E3 ubiquitin-protein ligase HECTD2, 6.3.2.-, HECT domain-containing protein 2, HECTD2
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-HECTD2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	HECTD2 antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	HECTD2
Function	E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.

References

Deloukas, P., (2004) Nature 429(6990), 375-381
Reconstitution and Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Publications: Sun, T. et al. MiR-22

1promotesthedevelopmentofandrogenindependenceinprostatecancercellsviadownregulationofHECTD2andRAB1A.Oncogene(2013).doi:10.1038/onc.2013.230WB,Mouse,Human,Zebrafish,Rat,Bovine,Dog,Horse,Rabbit,Guineapig,Yeast23770851

Images



WB Suggested Anti-HECTD2 Antibody Titration: 0.2-1
µg/ml
ELISA Titer: 1:312500
Positive Control: Human Muscle

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.