

HECTD2 antibody - C-terminal region
Rabbit Polyclonal Antibody
Catalog # AI12281**Specification**

HECTD2 antibody - C-terminal region - Product Information

Application	WB
Primary Accession	Q5RD78
Other Accession	NM_182765 , NP_877497
Reactivity	Human, Mouse, Rat, Rabbit, Zebrafish, Horse, Yeast, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rabbit, Chicken, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	88kDa kDa

HECTD2 antibody - C-terminal region - 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.

HECTD2 antibody - C-terminal region - Protein Information**Name** HECTD2**Function**

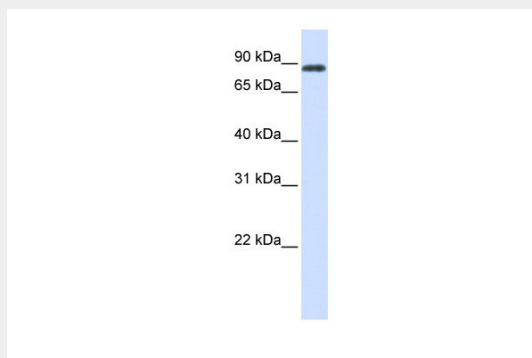
E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.

HECTD2 antibody - C-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

HECTD2 antibody - C-terminal region - Images



WB Suggested Anti-HECTD2 Antibody Titration: 0.2-1 µg/ml

ELISA Titer: 1:312500

Positive Control: Human Muscle

HECTD2 antibody - C-terminal region - 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-221 promotes the development of androgen independence in prostate cancer cells via downregulation of HECTD2 and RAB1A. Oncogene (2013). doi:10.1038/onc.2013.230 WB, Mouse, Human, Zebrafish, Rat, Bovine, Dog, Horse, Rabbit, Guinea pig, Yeast 23770851