

HECTD1 Antibody (monoclonal) (M03)**Mouse monoclonal antibody raised against a partial recombinant HECTD1.****Catalog # AT2345a****Specification**

HECTD1 Antibody (monoclonal) (M03) - Product Information

Application	WB, E
Primary Accession	O9ULT8
Other Accession	NM_015382
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	289368

HECTD1 Antibody (monoclonal) (M03) - Additional Information**Gene ID** 25831**Other Names**

E3 ubiquitin-protein ligase HECTD1, 632-, E3 ligase for inhibin receptor, EULIR, HECT domain-containing protein 1, HECTD1, KIAA1131

Target/Specificity

HECTD1 (NP_056197, 3 a.a. ~ 110 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

E~~N/A

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

HECTD1 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

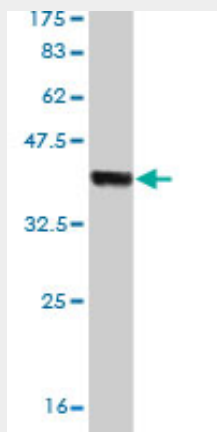
HECTD1 Antibody (monoclonal) (M03) - Protocols

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

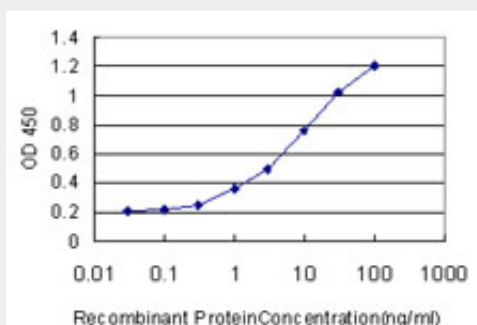
- [Western Blot](#)
- [Blocking Peptides](#)

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

HECTD1 Antibody (monoclonal) (M03) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.62 kDa) .



Detection limit for recombinant GST tagged HECTD1 is approximately 0.3ng/ml as a capture antibody.

HECTD1 Antibody (monoclonal) (M03) - References

1. Hectd1 regulates intracellular localization and secretion of Hsp90 to control cellular behavior of the cranial mesenchyme. Sarkar AA, Zohn IE. J Cell Biol. 2012 Mar 19;196(6):789-800.