

HECW2 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a partial recombinant HECW2.****Catalog # AT2346a****Specification**

HECW2 Antibody (monoclonal) (M01) - Product Information

Application	WB, E
Primary Accession	Q9P2P5
Other Accession	NM_020760
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b Kappa
Calculated MW	175769

HECW2 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 57520**Other Names**

E3 ubiquitin-protein ligase HECW2, 632-, HECT, C2 and WW domain-containing protein 2, NEDD4-like E3 ubiquitin-protein ligase 2, HECW2, KIAA1301, NEDL2

Target/Specificity

HECW2 (NP_065811, 637 a.a. ~ 745 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

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

HECW2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

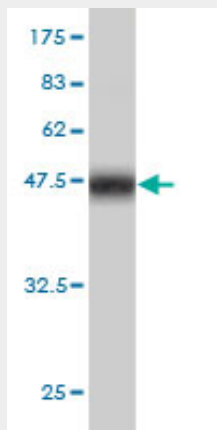
HECW2 Antibody (monoclonal) (M01) - Protocols

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

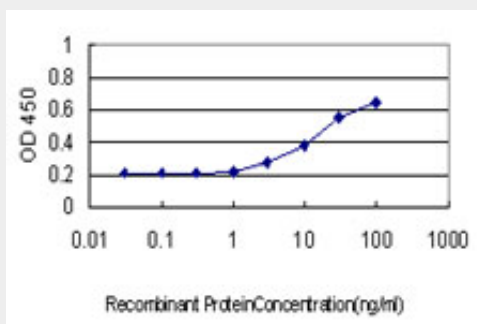
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

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

HECW2 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.73 KDa) .



Detection limit for recombinant GST tagged HECW2 is approximately 0.3ng/ml as a capture antibody.

HECW2 Antibody (monoclonal) (M01) - References

Personalized smoking cessation: interactions between nicotine dose, dependence and quit-success genotype score. Rose JE, et al. Mol Med, 2010 Jul-Aug. PMID 20379614. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. A novel HECT-type E3 ubiquitin ligase, NEDL2, stabilizes p73 and enhances its transcriptional activity. Miyazaki K, et al. Biochem Biophys Res Commun, 2003 Aug 15. PMID 12890487. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932. Prediction of the coding sequences of unidentified human genes. XVI. The complete sequences of 150 new cDNA clones from brain which code for large proteins in vitro. Nagase T, et al. DNA Res, 2000 Feb 28. PMID 10718198.