

BARHL1 Antibody (monoclonal) (M03)**Mouse monoclonal antibody raised against a partial recombinant BARHL1.****Catalog # AT1270a****Specification**

BARHL1 Antibody (monoclonal) (M03) - Product Information

Application	WB, E
Primary Accession	O9BZE3
Other Accession	NM_020064
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	35074

BARHL1 Antibody (monoclonal) (M03) - Additional Information**Gene ID** 56751**Other Names**

BarH-like 1 homeobox protein, BARHL1

Target/Specificity

BARHL1 (NP_064448, 55 a.a. ~ 154 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

BARHL1 Antibody (monoclonal) (M03) is for research use only and not for use in diagnostic or therapeutic procedures.

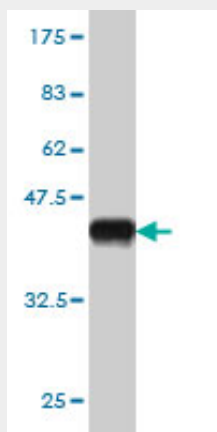
BARHL1 Antibody (monoclonal) (M03) - Protocols

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

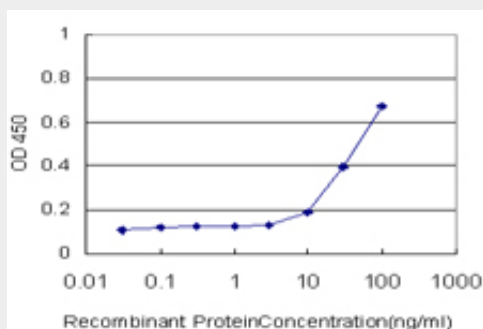
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)

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

BARHL1 Antibody (monoclonal) (M03) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 kDa) .



Detection limit for recombinant GST tagged BARHL1 is approximately 1 ng/ml as a capture antibody.

BARHL1 Antibody (monoclonal) (M03) - References

Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348. Large-scale mapping of human protein-protein interactions by mass spectrometry. Ewing RM, et al. Mol Syst Biol, 2007. PMID 17353931. Complete sequencing and characterization of 21,243 full-length human cDNAs. Ota T, et al. Nat Genet, 2004 Jan. PMID 14702039. 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. Barhl1, a gene belonging to a new subfamily of mammalian homeobox genes, is expressed in migrating neurons of the CNS. Bulfone A, et al. Hum Mol Genet, 2000 May 22. PMID 10814725.