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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	Q9BZE3
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

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

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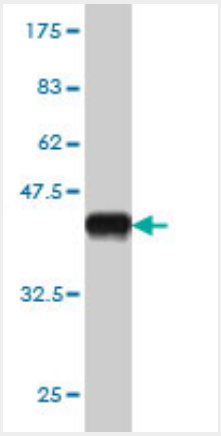
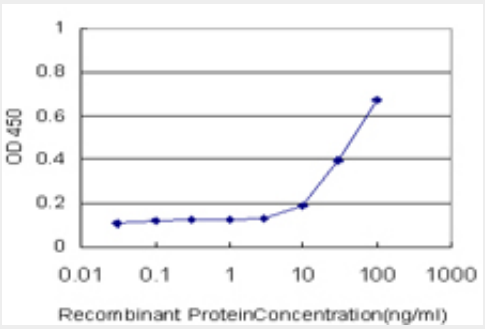
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

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 1ng/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.