

SLIT3 Antibody (monoclonal) (M04)**Mouse monoclonal antibody raised against a partial recombinant SLIT3.****Catalog # AT3933a****Specification**

SLIT3 Antibody (monoclonal) (M04) - Product Information

Application	WB, E
Primary Accession	O75094
Other Accession	NM_003062
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	167713

SLIT3 Antibody (monoclonal) (M04) - Additional Information**Gene ID** 6586**Other Names**

Slit homolog 3 protein, Slit-3, Multiple epidermal growth factor-like domains protein 5, Multiple EGF-like domains protein 5, SLIT3, KIAA0814, MEGF5, SLIL2

Target/Specificity

SLIT3 (NP_003053, 1371 a.a. ~ 1470 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

SLIT3 Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

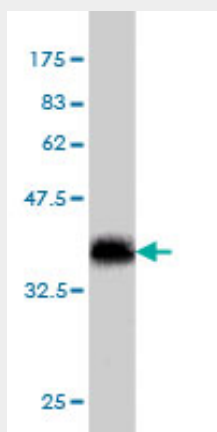
SLIT3 Antibody (monoclonal) (M04) - Protocols

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

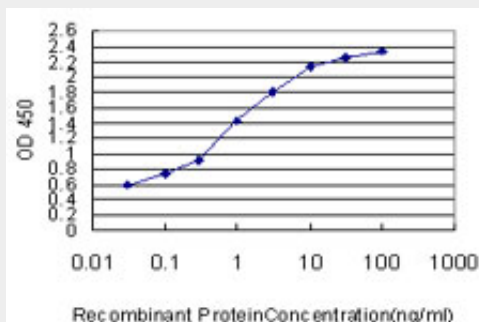
- [Western Blot](#)
- [Blocking Peptides](#)

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

SLIT3 Antibody (monoclonal) (M04) - Images



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



Detection limit for recombinant GST tagged SLIT3 is approximately 0.03ng/ml as a capture antibody.

SLIT3 Antibody (monoclonal) (M04) - 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. Polymorphisms involved in the miR-218-LAMB3 pathway and susceptibility of cervical cancer, a case-control study in Chinese women. Zhou X, et al. Gynecol Oncol, 2010 May. PMID 20163849. Repulsive axon guidance molecule Slit3 is a novel angiogenic factor. Zhang B, et al. Blood, 2009 Nov 5. PMID 19741192. Coeliac disease-associated risk variants in TNFAIP3 and REL implicate altered NF-kappaB signalling. Trynka G, et al. Gut, 2009 Aug. PMID 19240061. Non-replication of an association of CTNNB1 polymorphisms and obesity in a population of Central European ancestry. Vogel CI, et al. BMC Med Genet, 2009 Feb 19. PMID 19228371.