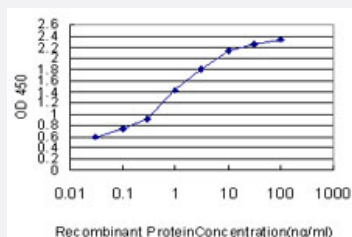


SLIT3 monoclonal antibody (M04), clone 3C5

Catalog # H00006586-M04

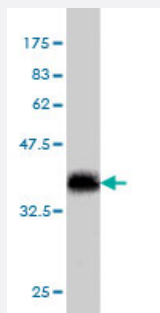
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

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



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant SLIT3.
Immunogen	SLIT3 (NP_003053, 1371 a.a. ~ 1470 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PCLGHRCHHGKCVATGTSYMCKCAEGYGGDLCDNKNDSANACSAFKCHHGQCHISDQGEPYC LCQPGFSGEHCQQENPCLGQVVREVIRRQKGYASCATA
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (83); Rat (85)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

Gene Info — SLIT3

Entrez GeneID	6586
GeneBank Accession#	NM_003062
Protein Accession#	NP_003053
Gene Name	SLIT3
Gene Alias	FLJ10764, MEGF5, SLIL2, SLIT1, Slit-3, slit2
Gene Description	slit homolog 3 (Drosophila)
Omim ID	603745
Gene Ontology	Hyperlink
Other Designations	slit homolog 3

Pathway

- [Axon guidance](#)

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)
- [Parkinson disease](#)
- [Schizophrenia](#)
- [Tobacco Use Disorder](#)
- [Uterine Cervical Neoplasms](#)