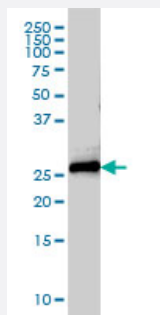


STX8 monoclonal antibody (M01), clone 2H1-1D11

Catalog # H00009482-M01

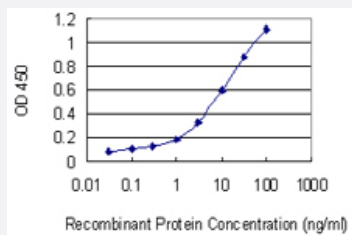
Size 100 ug

Applications



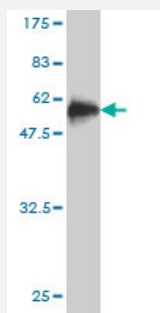
Western Blot (Cell lysate)

STX8 monoclonal antibody (M01), clone 2H1-1D11 Western Blot analysis of STX8 expression in A-431 (Cat # L015V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged STX8 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (51.7 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant STX8.

Immunogen	STX8 (AAH09713, 1 a.a. ~ 236 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAPDPWFSTYDSTCQIAQEIAEKIQQRNQYERKGEKAPKLTVTIRALLQNLKEKIALLKDLLLRVST HQTQLEGDRRQNLDDLVTRERLLLASFKNEGAEPDLIRSSLMSEEAKRGAPNPWLFEEPEETR GLGFDEIRQQQKIIQEIQDAGLDALSSIISRQKQMGQEIGNELDEQNEIDDLNLVENTDEKLRNET RRVNMVDRKSASCGMIMVILLLLVAVVVAVWPTN
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (92)
Isotype	IgG1 kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (51.7 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 (Cell lysate)

STX8 monoclonal antibody (M01), clone 2H1-1D11 Western Blot analysis of STX8 expression in A-431 (Cat # L015V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged STX8 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — STX8

Entrez GeneID	9482
GeneBank Accession#	BC009713
Protein Accession#	AAH09713
Gene Name	STX8
Gene Alias	CARB
Gene Description	syntaxin 8
Omim ID	604203
Gene Ontology	Hyperlink
Other Designations	-

Pathway

- [SNARE interactions in vesicular transport](#)

Disease

- [Colitis](#)
- [Crohn Disease](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [Rectal Fistula](#)
- [Tobacco Use Disorder](#)