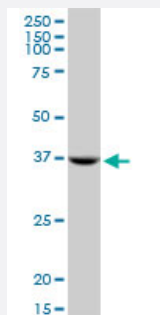


STX18 monoclonal antibody (M13), clone 2E5

Catalog # H00053407-M13

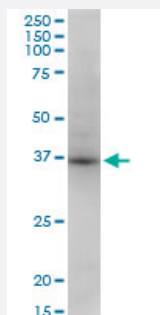
Size 100 ug

Applications



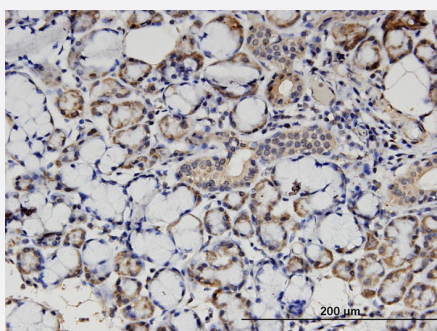
Western Blot (Cell lysate)

STX18 monoclonal antibody (M13), clone 2E5. Western Blot analysis of STX18 expression in Raw 264.7(Cat # L024V1).



Western Blot (Cell lysate)

STX18 monoclonal antibody (M13), clone 2E5. Western Blot analysis of STX18 expression in PC-12(Cat # L012V1).

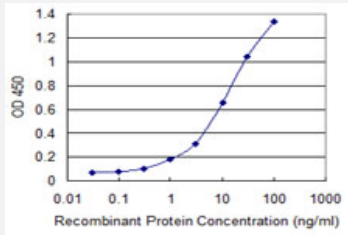


Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to STX18 on formalin-fixed paraffin-embedded human salivary gland. [antibody concentration 3 ug/ml]

Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged STX18 is 0.1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant STX18.
Immunogen	STX18 (NP_058626, 101 a.a. ~ 199 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	QIFMRTCSEAIQQLRTEAHKEIHSQQVKEHRTAVLDFIEDYLKRVCKLYSEQRAIRVKRVVDKKRLSKLEPEPNTKTRESTSSEKVSQSPSKDSEENPA
Host	Mouse
Reactivity	Human, Mouse, Rat
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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)

STX18 monoclonal antibody (M13), clone 2E5. Western Blot analysis of STX18 expression in Raw 264.7(Cat # L024V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

STX18 monoclonal antibody (M13), clone 2E5. Western Blot analysis of STX18 expression in PC-12(Cat # L012V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunoperoxidase of monoclonal antibody to STX18 on formalin-fixed paraffin-embedded human salivary gland. [antibody concentration 3 ug/ml]

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Detection limit for recombinant GST tagged STX18 is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — STX18

Entrez GeneID	53407
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GeneBank Accession#	NM_016930
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Protein Accession#	NP_058626
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Gene Name	STX18
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Gene Alias	DKFZp686O15149, Ufe1
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Gene Description	syntaxin 18
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Omim ID	606046
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Gene Ontology	Hyperlink
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Other Designations

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Pathway

- [SNARE interactions in vesicular transport](#)

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)