

## STX18 monoclonal antibody (M13), clone 2E5

Catalog # : H00053407-M13

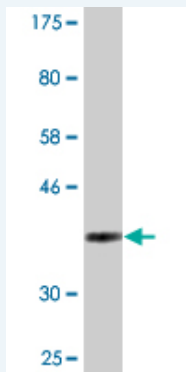
規格 : [ 100 ug ]

[List All](#)

### Specification

<b>Product Description:</b>	Mouse monoclonal antibody raised against a partial recombinant STX18.
<b>Immunogen:</b>	STX18 (NP_058626, 101 a.a. ~ 199 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
<b>Sequence:</b>	QIFMRTCSEAIQQLRTEAHKEIHSQQVKEHRTAVLDFIEDYLKRVCKLYSE QRAIRVKRVVDKKRLSKLEPEPNTKTRESTSSEKVSQSPSKDSEENPA
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Isotype:</b>	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.

**MSDS:** [Download](#)

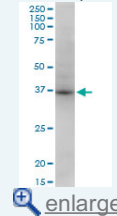
**Datasheet:** [Download](#)

### Applications

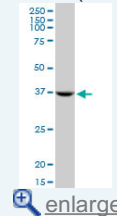
Western Blot (Cell lysate)

### Application Image

Western Blot (Cell lysate)

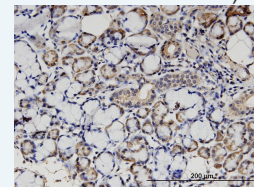


Western Blot (Cell lysate)



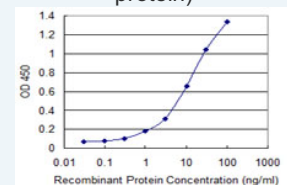
Western Blot (Recombinant protein)

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



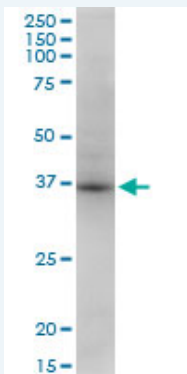
[enlarge](#)

Sandwich ELISA (Recombinant protein)



[enlarge](#)

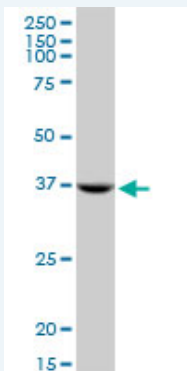
ELISA



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

[Protocol Download](#)

#### Western Blot (Cell lysate)



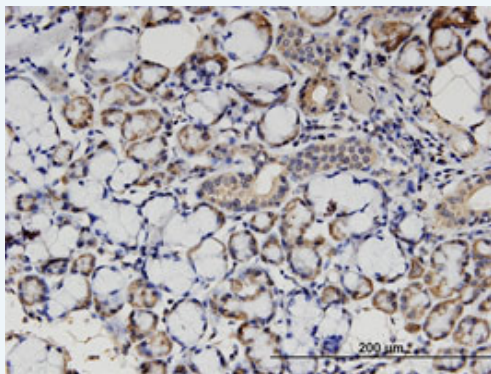
STX18 monoclonal antibody (M13), clone 2E5. Western Blot analysis of STX18 expression in Raw 264.7(Cat # L024V1 ).

[Protocol Download](#)

#### Western Blot (Recombinant protein)

[Protocol Download](#)

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

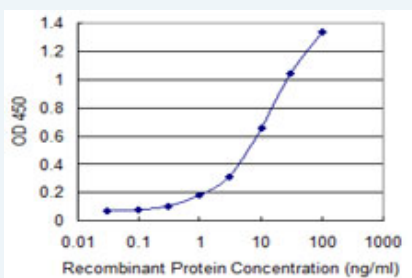


[enlarge this image](#)

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

[Protocol Download](#)

#### Sandwich ELISA (Recombinant protein)



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

[Protocol Download](#)

## ELISA

### Gene Information

---

Entrez GeneID: [53407](#)

GeneBank  
Accession#: [NM\\_016930](#)

Protein  
Accession#: [NP\\_058626](#)

Gene Name: STX18

Gene Alias: [DKFZp686O15149,Ufe1](#)

Gene  
Description: syntaxin 18

Omim ID: [606046](#)

Gene Ontology: [Hyperlink](#)

Other  
Designations: -

### Gene Pathway

---

[SNARE interactions in vesicular transport](#)

### Related Disease

---

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

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.