

# Anti-STX11 antibody

**Cat. No.** ml223276

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-STX11 rabbit polyclonal antibody

Applications ELISA, WB, IHC

Immunogen Fusion protein of human STX11

Reactivity Human, Mouse

Content 0.5 mg/ml

Host species Rabbit

Ig class Immunogen-specific rabbit IgG

Purification Antigen affinity purification

**Target information** 

Symbol STX11

Full name syntaxin 11



Synonyms FHL4; HLH4; HPLH4

Swissprot 075558

### **Target Background**

This gene encodes a member of the syntaxin family. Syntaxins have been implicated in the targeting and fusion of intracellular transport vesicles. This family member may regulate protein transport among late endosomes and the trans-Golgi network. Mutations in this gene have been associated with familial hemophagocytic lymphohisticcytosis.



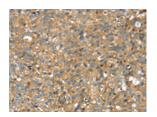
## **Applications**

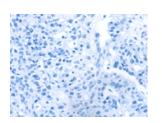
#### Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human breast cancer

Recommended dilution: 25-100





Good elisakit producer

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using ml223276(STX11 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)

#### Western blotting

Predicted band size:33 kDa

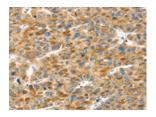
Positive control:Mouse lung tissue

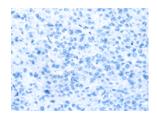
Recommended dilution: 500-2000

Predicted cell location: Cytoplasm

Positive control: Human liver cancer

Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml223276(STX11 Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: ×200)



Gel: 8%SDS-PAGE

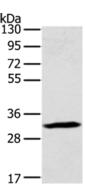
Lysate: 40 µg

Lane: Mouse lung tissue

Primary antibody: ml223276(STX11 Antibody) at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 20 seconds



#### **ELISA**

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net

网址: www.mlbio.cn