

## **Product datasheet for TA365053**

## **STX11 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Mouse lung tissue

IHC: 25-100

Positive control: Human thyroid cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human STX11

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year

Predicted Protein Size: 33 kDa

Gene Name: syntaxin 11

Database Link: Entrez Gene 8676 Human

<u>O75558</u>

**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 lymphohistiocytosis.

Synonyms: FHL4; HLH4; HPLH4



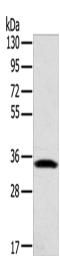
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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 µg

Lane: Mouse lung tissue

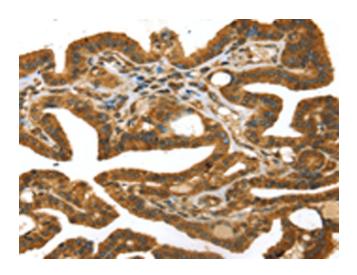
Primary antibody: TA365053 (STX11 Antibody) at

dilution 1/400

Secondary antibody: Goat anti rabbit IgG at

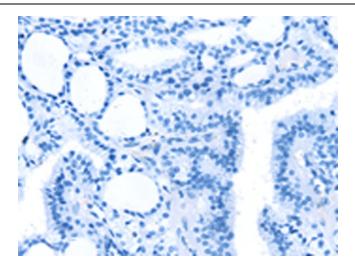
1/8000 dilution

Exposure time: 20 seconds



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365053 (STX11 Antibody) at dilution 1/30 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA365053 (STX11 Antibody) at dilution 1/30, treated with fusion protein. (Original magnification: ×200)