

## **Product datasheet for TA388171M**

### OriGene Technologies, Inc.

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### **STXBP6 Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200, IF:1:50-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Syntaxin-binding protein 6 protein (2-210AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

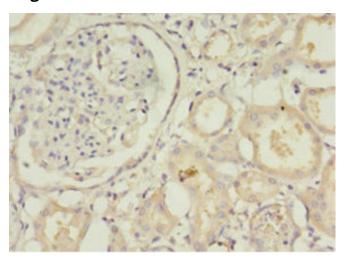
Database Link: Q8NFX7

**Background:** Forms non-fusogenic complexes with SNAP25 and STX1A and may thereby modulate the

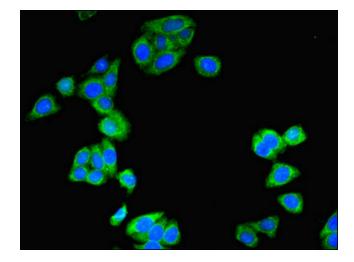
formation of functional SNARE complexes and exocytosis.



# **Product images:**

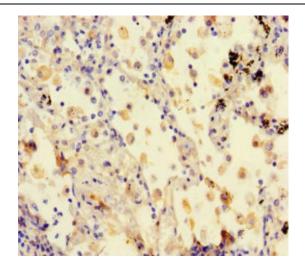


Immunohistochemistry of paraffin-embedded human kidney tissue using [TA388171] at dilution of 1:100

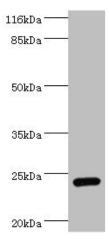


Immunofluorescent analysis of HepG2 cells using [TA388171] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human lung cancer using [TA388171] at dilution of 1:100



Western blot
All lanes: STXBP6 antibody at 2µg/ml + Mouse
brain tissue
Secondary
Goat polyclonal to rabbit IgG at 1/10000 dilution
Predicted band size: 24, 12 kDa
Observed band size: 24 kDa