## Syntaxin 8 antibody

Catalog Number: 115801

#### Product name

Syntaxin 8 antibody

### Specificity

Human, Mouse, Rat; other species not tested.

#### Antibody description

Syntaxin 8 Rabbit Polyclonal antibody. Positive IP detected in A375 cells. Positive WB detected in human heart tissue, A375 cells, human brain tissue, human kidney tissue, human liver tissue, human lung tissue, human placenta tissue, mouse pancreas tissue. Positive IF detected in HepG2 cells. Positive FC detected in HepG2 cells. Observed molecular weight by Western-blot: 27 kDa

#### Preparation

This antibody was obtained by immunization of Syntaxin 8 recombinant protein (Accession Number: NM\_004853). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Polyclonal

#### Ig Type

Rabbit IgG

## Applications

ELISA, IF, WB, FC, IP

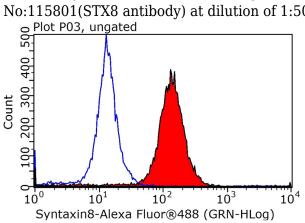
#### Dilutions

Recommended Dilution: WB: 1:200-1:2000 IP: 1:200-1:2000 IF: 1:10-1:100

## Validations

56kd→ 36kd→ 28kd→ 17kd→ 6kd→

human heart tissue were subjected to SDS PAGE followed by western blot with Catalog No:115801(STX8 antibody) at dilution of 1:500



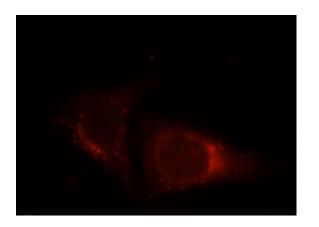
1X10<sup>6</sup> HepG2 cells were stained with 0.2ug STX8 antibody (Catalog No:115801, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.



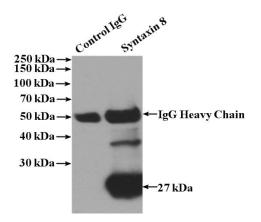
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Immunofluorescent analysis of HepG2 cells, using STX8 antibody Catalog No:115801 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



IP Result of anti-STX8 (IP:Catalog No:115801, 4ug; Detection:Catalog No:115801 1:500) with A375 cells lysate 3600ug.