# Anti-Complexin-2/CPLX2 antibody

Catalog Number: 100189



#### **Product name**

Anti-Complexin-2/CPLX2 antibody

#### Immunogen

<u>Human Complexin-2/CPLX2 (His Tag)</u> recombinant protein

#### Specificity

Human Complexin-2 / CPLX2

Antibody description

Rabbit monoclonal to Complexin-2/CPLX2

## Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human Complexin-2 / CPLX2 (rh Complexin-2 / CPLX2; Q6PUV4-1; Asp2-Lys134).

## Formulation

 $0.2\;\mu\text{m}$  filtered solution in PBS

## Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Sodium azide is recommended to avoid

contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

#### Clonality

Monoclonal

Ig Type

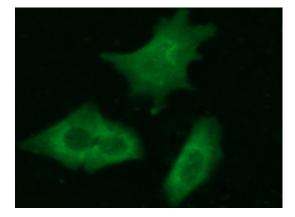
Rabbit IgG

**Applications** IF, ICC/IF

# Dilutions

ICC/IF: 10-25 µg/mL

# Validations



Complexin-2 / CPLX2 Antibody, Rabbit MAb, Immunofluorescence

Immunofluorescence staining of CPLX2 in SHSY5Y cells. Cells were fixed with 4% PFA, permeabilzed with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-human CPLX2 monoclonal antibody (15 µg/ml) at 4°C overnight. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-rabbit IgG secondary antibody (green).