



[Go to Product page](#)

Datasheet for ABIN7146388

anti-Calneuron 1 antibody (AA 1-192)

1 Image

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | Calneuron 1 (CALN1) |
| Binding Specificity: | AA 1-192 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This Calneuron 1 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Calcium-binding protein 8 protein (1-192AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | Calneuron 1 (CALN1) |
| Alternative Name: | CALN1 (CALN1 Products) |
| Background: | Background: Negatively regulates Golgi-to-plasma membrane trafficking by interacting with PI4KB and inhibiting its activity (By similarity). May play a role in the physiology of neurons and |

Target Details

is potentially important in memory and learning.

Aliases: CaBP8 antibody, CABP8_HUMAN antibody, Calcium binding protein 8 antibody, Calcium binding protein antibody, Calcium binding protein CABP8 antibody, Calcium-binding protein 8 antibody, Caln1 antibody, Calneuron I antibody, Calneuron-1 antibody

UniProt: [Q9BXU9](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

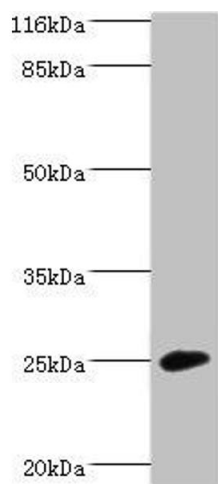
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

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

Images



Western Blotting

Image 1. Western blot All lanes: CALN1 antibody at 2 µg/mL + Mouse brain tissue Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 25, 30 kDa
Observed band size: 25 kDa