

# STON2 Rabbit Polyclonal Antibody

## Description

Product type Primary Antibody

Code BT-AP12880

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human STON2

Mol wt 99550

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application WB

Concentration 1 mg/ml

Full name STON2

Synonyms STON2

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

This gene encodes a protein which is a membrane protein involved in regulating endocytotic complexes. The protein product is described as one of the clathrin-associated sorting proteins| adaptor molecules which ensure specific proteins are internalized. The encoded protein has also been shown to participate in synaptic vesicle recycling through interaction with synaptotagmin 1 required for neurotransmission. Multiple transcript variants encoding different isoforms have been found for this gene.

#### Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

#### **Images**



Western blot analysis of lysates from PC-12 cells, primary antibody was diluted at 1:1000, 4°C overnight

## Storage

-20°C for 1 year