



[Go to Product page](#)

Datasheet for ABIN7450368
anti-ITSN1 antibody (AA 850-900)

Overview

Quantity:	100 µg
Target:	ITSN1
Binding Specificity:	AA 850-900
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITSN1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-Intersectin 1 Antibody, Affinity Purified
Immunogen:	between AA 850 and 900
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	ITSN1
Alternative Name:	Intersectin 1 (ITSN1 Products)
Background:	Background: Intersectin 1 is an adapter protein that may provide an indirect link between the endocytic membrane traffic and the actin assembly machinery. Intersectin 1 may regulate the

Target Details

formation of clathrin-coated vesicles. Isoform 1 could be involved in brain-specific synaptic vesicle recycling [taken from the Universal Protein Resource (UniProt) Q15811].

Gene ID: 6453

NCBI Accession: [NP_003015](#)

UniProt: [Q15811](#)

Pathways: [Neurotrophin Signaling Pathway](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

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

Storage: 4 °C

Expiry Date: 12 months