
Product Information

Product SKU:	CAB18378	Gene ID:	6453	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	137kDa	Conjugate:	-
Calculated MW:	195kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a cytoplasmic membrane-associated protein that indirectly coordinates endocytic membrane traffic with the actin assembly machinery. In addition, the encoded protein may regulate the formation of clathrin-coated vesicles and could be involved in synaptic vesicle recycling. This protein has been shown to interact with dynamin, CDC42, SNAP23, SNAP25, SPIN90, EPS15, EPN1, EPN2, and STN2. Multiple transcript variants encoding different isoforms have been found for this gene, but the full-length nature of only two of them have been characterized so far.

Recommended Dilution: WB, 1:500 - 1:2000

Synonyms: ITSN; SH3D1A; SH3P17; ITSN1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 750-850 of human ITSN1 (NP_001317941.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.