Product datasheet for TA372788

Intersectin 2 (ITSN2) Rabbit Polyclonal Antibody
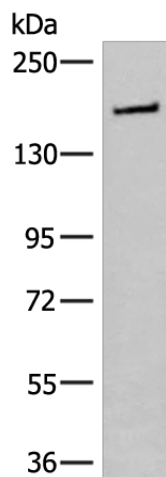
Product data:

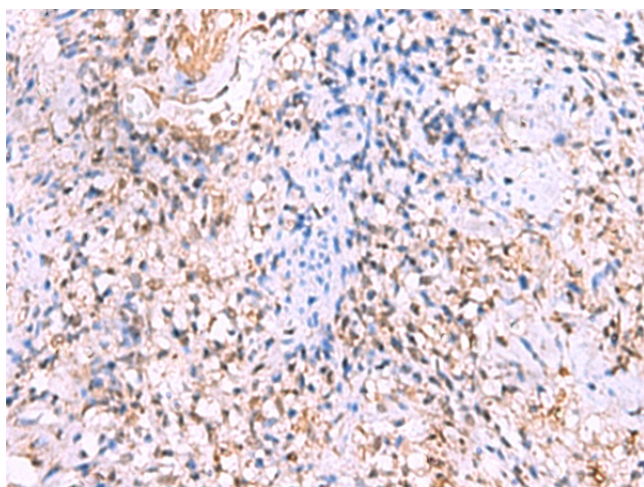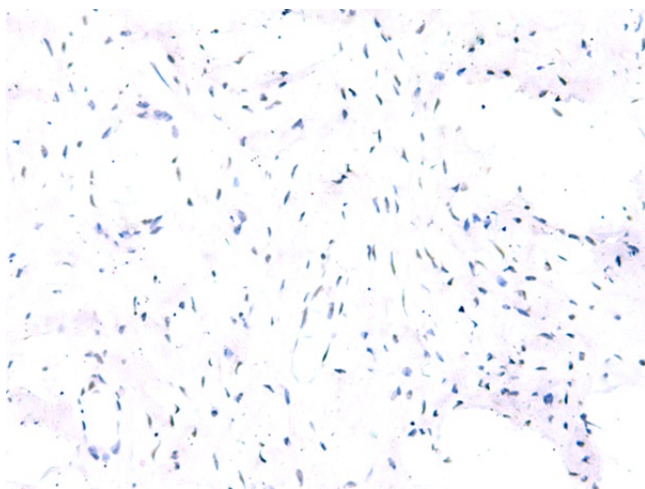|	
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 200-1000
	WB positive control: Hela cell lysate
	IHC: 25-100
	Positive control: Human cervical cancer
	Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ITSN2
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	193 kDa
Gene Name:	intersectin 2
Database Link:	Entrez Gene 50618 Human
	Q9NZM3
Background:	This gene encodes a cytoplasmic protein which contains SH3 domains. This protein is a member of a family of proteins involved in clathrin-mediated endocytosis. Intersectin 2 is thought to regulate the formation of clathrin-coated vesicles and also may function in the induction of T cell antigen receptor (TCR) endocytosis.
Synonyms:	KIAA1256; OTTHUMP00000116039; PRO2015; SH3D1B; SH3P18; SWA; SWAP

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Product images:

Gel: 6%SDS-PAGE
Lysate: 40 μg
Lane: Hela cell lysate
Primary antibody: TA372788 (ITSN2 Antibody) at dilution 1/250
Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution
Exposure time: 90 seconds

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA372788 (ITSN2 Antibody) at dilution 1/30 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using TA372788 (ITSN2 Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: ×200)