

Datasheet for ABIN7259208
anti-Intersectin 2 antibody

4 Images

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Overview

Quantity:	200 µL
Target:	Intersectin 2 (ITSN2)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Intersectin 2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human ITSN2 (NP_006268.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Intersectin 2 (ITSN2)
Alternative Name:	ITSN2 (ITSN2 Products)
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.

Target Details

Molecular Weight:	Observed_MW: 180 kDa
	Calculated_MW: 135 kDa/141 kDa/190 kDa/193 kDa
Gene ID:	50618
UniProt:	Q9NZM3

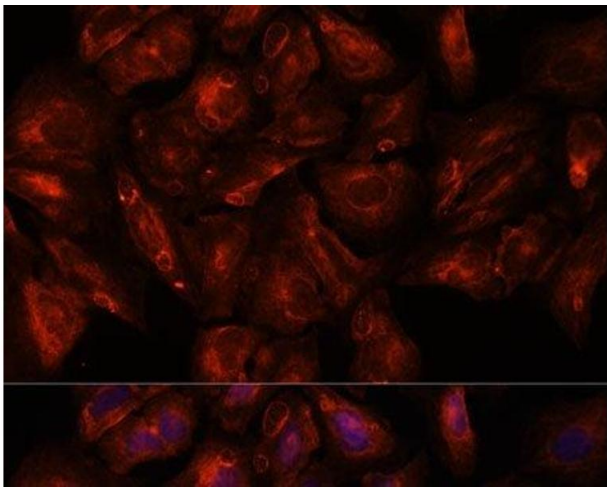
Application Details

Application Notes:	WB 1:500-1:2000 IF 1:50-1:200
Restrictions:	For Research Use only

Handling

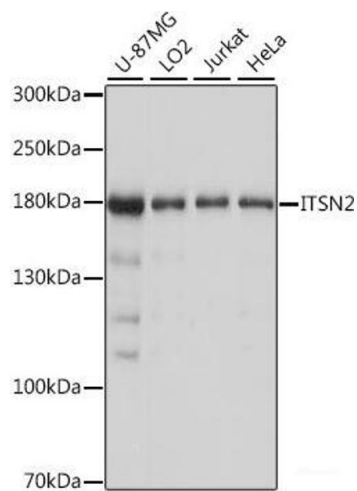
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Images



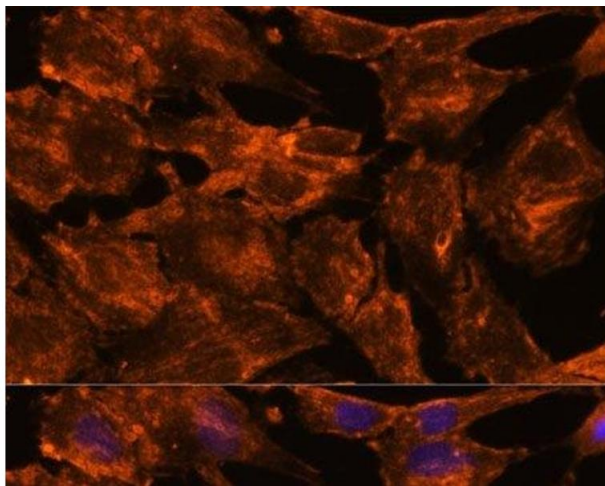
Immunofluorescence

Image 1. Immunofluorescence analysis of U-2 OS cells using ITSN2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using ITSN2 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence

Image 3. Immunofluorescence analysis of C6 cells using ITSN2 Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7259208.