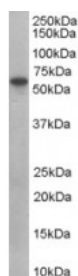




## SNX9 Antibody

CATALOG NUMBER: 46-407



Western blot analysis of SNX9 in human placenta lysate (35 ug protein in RIPA buffer) using SNX9 Antibody at 0.1 ug/mL.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	ELISA: Antibody detection limit dilution 1:1,000. Western Blot: Approximately 60 kDa band observed in human heart and human placenta lysates (calculated MW of 66.6 kDa according to NP_057308.1). Recommended concentration: 0.1-0.3 ug/mL.
<b>POSITIVE CONTROL:</b>	1) Cat. No. 1309 - Human Placenta Lysate
<b>IMMUNOGEN:</b>	SNX9 antibody was raised against a 13 amino acid synthetic peptide near the internal region of SNX9.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	SNX9 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>PHYSICAL STATE:</b>	Liquid
<b>BUFFER:</b>	SNX9 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
<b>CONCENTRATION:</b>	500 ug/mL
<b>STORAGE CONDITIONS:</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>CLONALITY:</b>	Polyclonal
<b>CONJUGATE:</b>	Unconjugated

### Additional Info

<b>ALTERNATE NAMES:</b>	SNX9, sorting nexin 9, RP11-266C7.10, MST155, MSTP155, SDP1, SH3PX1, WISP, OTTHUMP00000040083, SH3 and PX domain-containing protein SH3PX1, Wiskott-Aldrich syndrome protein (WASP) interactor protein, SH3PXD3A
<b>ACCESSION NO.:</b>	NP_057308.1
<b>PROTEIN GI NO.:</b>	7706706
<b>OFFICIAL SYMBOL:</b>	SNX9

GENE ID: 51429

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### Background

**REFERENCES:** 1) Soulet F, Yarar D, Leonard M, Schmid SL. SNX9 regulates dynamin assembly and is required for efficient clathrin-mediated endocytosis. Mol Biol Cell. 2005 Apr;16(4):2058-67. Epub 2005 Feb 9.

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FOR RESEARCH USE ONLY

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