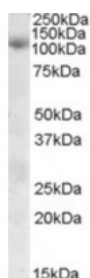




## Sorting Nexin 19 Antibody

CATALOG NUMBER: 46-900



Western blot analysis of Sorting Nexin 19 in human skeletal muscle lysate (35 ug protein in RIPA buffer) using Sorting Nexin 19 Antibody at 0.3 ug/mL.

### Specifications

<b>SPECIES REACTIVITY:</b>	Human
<b>TESTED APPLICATIONS:</b>	ELISA, WB
<b>APPLICATIONS:</b>	ELISA: Antibody detection limit dilution 1:16,000. Western Blot: Approximately 110 kDa band observed in human skeletal muscle lysates (calculated MW of 109 kDa according to NP_055573.2). Recommended concentration: 0.3-1 ug/mL.
<b>POSITIVE CONTROL:</b>	1) Cat. No. 1375 - Human Skeletal Muscle Tissue Lysate
<b>IMMUNOGEN:</b>	Sorting Nexin 19 antibody was raised against a 13 amino acid synthetic peptide near the internal region of Sorting Nexin 19.
<b>HOST SPECIES:</b>	Goat

### Properties

<b>PURIFICATION:</b>	Sorting Nexin 19 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>	Sorting Nexin 19 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>	SNX19, sorting nexin 19, CHET8, DKFZp667I205, KIAA0254
<b>ACCESSION NO.:</b>	NP_055573.2
<b>PROTEIN GI NO.:</b>	157502171
<b>OFFICIAL SYMBOL:</b>	SNX19

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**GENE ID:** 399979

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### Background

**REFERENCES:** 1) Bare LA, Morrison AC, Rowland CM, Shiffman D, Luke MM, Iakoubova OA, Kane JP, Malloy MJ, Ellis SG, Pankow JS, Willerson JT, Devlin JJ, Boerwinkle E. Five common gene variants identify elevated genetic risk for coronary heart disease. *Genet Med*. 2007 Oct;9(10):682-9.

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**FOR RESEARCH USE ONLY**

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