

Sorting Nexin 19 Antibody

SNX19, sorting nexin 19, CHET8, DKFZp667I205, KIAA0254

CATALOG NO.: 46-900

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

Sorting Nexin 19 Antibody.

SOURCE:

Antibody was raised against a synthetic peptide of Sorting Nexin 19.

PROTEIN ACCESSION NUMBER(S) :

NP_055573.2

SPECIES REACTIVITY:

H

TESTED APPLICATION:

E, WB

APPLICATION:

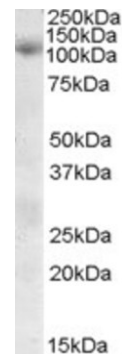
Peptide ELISA: antibody detection limit dilution 1:16,000.
Western Blot: Approx. 110kDa band observed in Human Skeletal Muscle lysates (calculated MW of 109kDa according to NP_055573.2). Recommended concentration: 0.3-1µg/ml.

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody, 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.



Western blot analysis of Sorting Nexin 19 in human skeletal muscle lysate (35µg protein in RIPA buffer) using Sorting Nexin 19 antibody (0.3µg/ml).

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

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 heartdisease. Genet Med. 2007 Oct;9(10):682-9.

USER NOTES:

When working with antibodies optimal dilutions and concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.