

Datasheet for ABIN2789876

anti-Sorting Nexin 2 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Sorting Nexin 2 (SNX2)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog, Cow, Horse, Guinea Pig, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sorting Nexin 2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	EWEAKVQQGE RDFEQISKTI RKEVGRFEKE RVKDFKTVII KYLES LVQTQ
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against SNX2. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	Sorting Nexin 2 (SNX2)
Alternative Name:	SNX2 (SNX2 Products)
Background:	This gene encodes a member of the sorting nexin family. Members of this family contain a

Target Details

phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein associates with formin-binding protein 17, but its function is unknown. This protein may form oligomeric complexes with family members.

Alias Symbols: MGC5204, TRG-9

Protein Interaction Partner: UBC, EGFR, ANP32E, FAM129B, TBC1D15, SNX6, VPS35, VPS29, GSPT2, ATG7, HIRIP3, TBCD, STAT1, SHMT1, RDX, PAWR, H3F3A, GSPT1, CTTN, ATP6V1C1, C1orf122, PAK6, DUSP10, ZNF202, SNX5, NFYC, LAMC1, CSNK2B, FNBP1, SNX4, SNX2, ACVR2B, ACVR1B, SNX1, LEPR, PDGFRA, PD

Protein Size: 519

Molecular Weight: 58 kDa

Gene ID: 6643

NCBI Accession: [NM_003100](#), [NP_003091](#)

UniProt: [O60749](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 519 AA

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

Handling

aliquots to prevent freeze-thaw cycles.

Images

