

Datasheet for ABIN6148257
anti-Sorting Nexin 7 antibody (AA 85-330)



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1 Image

Overview

Quantity:	100 µL
Target:	Sorting Nexin 7 (SNX7)
Binding Specificity:	AA 85-330
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sorting Nexin 7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 85-330 of human SNX7 (NP_057060.2).
Sequence:	IKFEDEPDLK DLFITVDEPE SHVTTIETFI TYRIITKTSR GEFDSSEFEV RRRYQDFLWL KGGLEEAHPT LIIPPLPEKF IVKGMVERFN DDFIETRRKA LHKFLNRIAD HPTLTFNEDF KIFLTAQAW E LSSHKKQPGP LLSRMGQTVR AVASSMRGVK NRPEEFMEMN NFIELDFSQKI NLIDKISQRI YKEEREYFDE MKEYGPIHIL WSASEEDLVD TLKDVASCID RCCKATEKRM SGLSEA
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

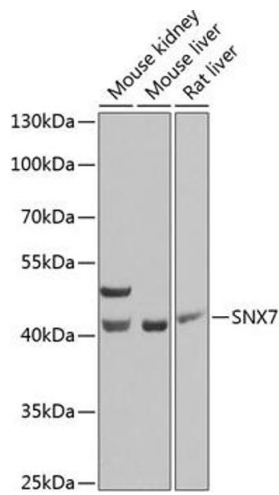
Target:	Sorting Nexin 7 (SNX7)
Alternative Name:	SNX7 (SNX7 Products)
Background:	This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This protein does not contain a coiled coil region like some family members, and its exact function is unknown. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 11.,SNX7,Signal Transduction,SNX7
Molecular Weight:	39 kDa/45 kDa/51 kDa
Gene ID:	51375
UniProt:	Q9UNH6

Application Details

Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
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.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using SNX7 Antibody (ABIN6128732, ABIN6148257, ABIN6148258 and ABIN6223768) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (ABIN1684268 and ABIN3020597) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 90s.