Datasheet for ABIN2786908

anti-Sorting Nexin 7 antibody (Middle Region)

1 Image

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Overview

Quantity:	100 µL
Target:	Sorting Nexin 7 (SNX7)
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Dog, Guinea Pig, Horse, Pig, Rabbit, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Sorting Nexin 7 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human SNX7
Sequence:	LDSKVEVLTY KKADTDLLPE EIGKLEDKVE CANNALKADW ERWKQNMQND
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 92%, Horse: 93%, Human: 100%, Mouse: 92%, Pig: 93%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against SNX7. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	Sorting Nexin 7 (SNX7)

Target Details

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 s Alias Symbols: DKFZP564F052, MGC8717 Protein Interaction Partner: TEX11, HGS, POLR2L, BIRC3, MESDC2, HMOX2, MAGEA11, Protein Size: 387
Molecular Weight:	45 kDa
Gene ID:	51375
NCBI Accession:	NM_014284, NP_057060
UniProt:	Q9UNH6

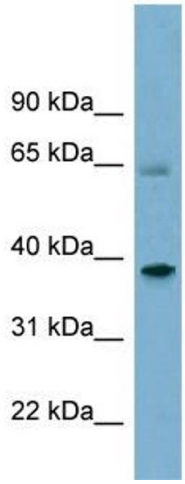
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 387 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 aliquots to prevent freeze-thaw cycles.

Images



Western Blotting

Image 1. WB Suggested Anti-SNX7 Antibody Titration: 0.2-1 ug/ml

ELISA Titer: 1:1562500

Positive Control: Human Liver