

Datasheet for ABIN2774612

anti-PACSIN1 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PACSIN1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Pig, Dog, Goat, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PACSIN1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human PACSIN1
Sequence:	HTTTKKEKQP KKAEGVALTN ATGAVESTSQ AGDRGSVSSY DRGQPYATEW
Predicted Reactivity:	Dog: 85%, Goat: 85%, Horse: 85%, Human: 100%, Mouse: 100%, Pig: 85%, Rabbit: 92%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against PACSIN1. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Protein A purified

Target Details

Target:	PACSIN1
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Target Details

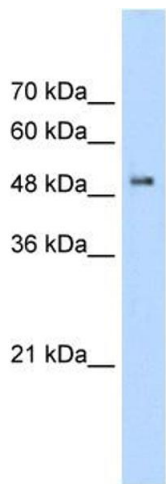
Alternative Name:	PACSIN1 (PACSIN1 Products)
Background:	PACSIN1 may play a role in vesicle formation and transport. Alias Symbols: KIAA1379, SDPI Protein Interaction Partner: PACSIN3, PACSIN2, PPP2R1A, POT1, SYNM, KHDRBS1, TPM4, SPTBN1, ATP8, FTH1, RTKN2, ANKRD24, ARHGAP17, JADE2, EHBP1, COBL, COBLL1, GAS7, CARS, MICALL1, APBB1IP, ASAP1, CYFIP2, WIPF1, WAS, HSPA8, HSPA1A, DNM2, SYNJ1, KAT7, PACSIN1, WASF2, TRPV4, DNM1, SOS1, H Protein Size: 444
Molecular Weight:	51 kDa
Gene ID:	29993
NCBI Accession:	NM_020804 , NP_065855
UniProt:	Q5TZC3

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 444 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.



Western Blotting

Image 1. WB Suggested Anti-PACSIN1 Antibody Titration:
2.5ug/ml ELISA Titer: 1:62500 Positive Control: Transfected
293T