

Datasheet for ABIN2787204

anti-PCNP antibody (Middle Region)



Overview

Target Details

PCNP

Target:



Go to Product page

Quantity:	100 μL
Target:	PCNP
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCNP antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human PCNP
Sequence:	AKMRMKNIGR DTPTSAGPNS FNKGKHGFSD NQKLWERNIK SHLGNVHDQD
	ANIMINIMIST DTFTSAGFNST NINGNIGI SD NQNEWENNIN STEGNVITIQD
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Predicted Reactivity: Characteristics:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit:

Target Details

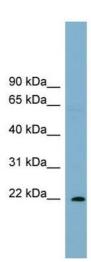
Alternative Name:	PCNP (PCNP Products)
Background:	PCNP may be involved in cell cycle regulation.
	Alias Symbols: DKFZp781I24156
	Protein Interaction Partner: HUWE1, UBC, BMI1, LMNA, CAND1, UHRF2, TERF2IP, ELAVL1,
	Protein Size: 178
Molecular Weight:	19 kDa
Gene ID:	57092
NCBI Accession:	NM_020357, NP_065090
UniProt:	Q5RCI9

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 178 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-PCNP Antibody Titration:

0.2-1 ug/ml

Positive Control: Hela cell lysate