

Datasheet for ABIN2775779
anti-PRICKLE3 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	PRICKLE3
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Horse, Dog, Pig, Guinea Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRICKLE3 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 PRICKLE3
Sequence:	GAPHRHSMPE LGLRSVPEPP PESPGQPNLR PDDSAFGRQS TPRVSFRDPL
Predicted Reactivity:	Dog: 83%, Guinea Pig: 79%, Horse: 83%, Human: 100%, Mouse: 86%, Pig: 91%, Rat: 86%
Characteristics:	This is a rabbit polyclonal antibody against PRICKLE3. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	PRICKLE3
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Target Details

Alternative Name:	PRICKLE3 (PRICKLE3 Products)
Background:	<p>LIM domain only 6 is a three LIM domain-containing protein. The LIM domain is a cysteine-rich sequence motif that binds zinc atoms to form a specific protein-binding interface for protein-protein interactions.</p> <p>LIM domain only 6 is a three LIM domain-containing protein. The LIM domain is a cysteine-rich sequence motif that binds zinc atoms to form a specific protein-binding interface for protein-protein interactions.</p> <p>Alias Symbols: LMO6</p> <p>Protein Interaction Partner: SULT2B1, TUBGCP3, UBC, Tubg1, Mzt2, TRIM29,</p> <p>Protein Size: 615</p>
Molecular Weight:	68 kDa
Gene ID:	4007
NCBI Accession:	NM_006150 , NP_006141
UniProt:	O43900

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 615 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-PRICKLE3 Antibody Titration:
0.2-1 ug/ml Positive Control: Transfected 293T