

Rabbit PRICKLE2 Polyclonal Antibody | anti-PRICKLE2 antibody

Anti-PRICKLE2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264573	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

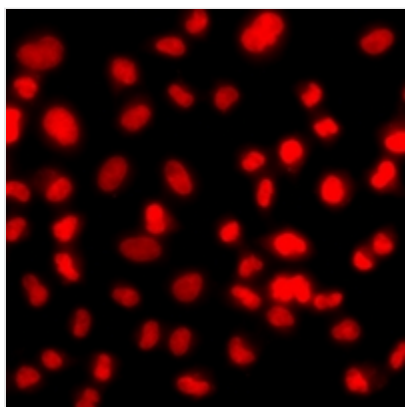
PRODUCT SYNONYMS

PRICKLE2; Polyclonal Antibody; Anti-PRICKLE2 Antibody; Prickle-like protein 2; anti-PRICKLE2 antibody

PRODUCT SPECIFICATIONS

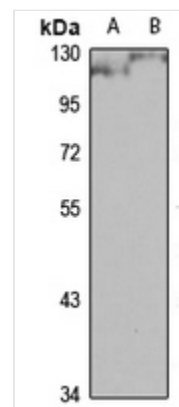
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PRICKLE2 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-PRICKLE2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PRICKLE2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PRICKLE2 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PRICKLE2 expression in mouse brain (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PRICKLE2 antibody	Rabbit polyclonal antibody to PRICKLE2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38524620
NCBI GeneID	166336
NCBI Accession #	NP_942559
NCBI GenBank Nucleotide #	NM_198859.3
UniProt Accession #	Q7Z3G6; Q80Y24
Molecular Weight	95,615 Da
NCBI Official Full Name	prickle-like protein 2
NCBI Official Synonym Full Names	prickle homolog 2 (Drosophila)
NCBI Official Symbol	PRICKLE2
NCBI Official Synonym Symbols	EPM5
NCBI Protein Information	prickle-like protein 2
UniProt Protein Name	Prickle-like protein 2
UniProt Gene Name	PRICKLE2
UniProt Entry Name	PRIC2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prickle2-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264573>