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PRICKLE3 Antibody

CATALOG NUMBER: 46-221

Specifications	
SPECIES REACTIVITY:	
TESTED APPLICATIONS:	ELISA
APPLICATIONS:	ELISA: antibody detection limit dilution 1:4000. Western Blot: Preliminary experiments gave an approx 17kDa band in Human Lung lysates after 1ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 68.6kDa
IMMUNOGEN:	PRICKLE3 antibody was raised against an 11 amino acid synthetic peptide near the internal region of PRICKLE3.
HOST SPECIES:	Goat
Properties	
PURIFICATION:	PRICKLE3 antibody was purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
PHYSICAL STATE:	Liquid
BUFFER:	PRICKLE3 antibody is supplied in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin.
CONCENTRATION:	500 ug/mL
STORAGE CONDITIONS:	Aliquot and store at -20°C. Minimize freezing and thawing.
CLONALITY:	Polyclonal
CONJUGATE:	Unconjugated
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Additional Info	
ALTERNATE NAMES:	LIM domain only 6, LMO6, prickle homolog 3 (Drosophila), PRICKLE3, prickle homolog 3
ACCESSION NO.:	NP_006141.2
PROTEIN GI NO.:	7710129
OFFICIAL SYMBOL:	PRICKLE3
GENE ID:	4007
Background	
REFERENCES:	1) Fisher SE, Ciccodicola A, Tanaka K, Curci A, Desicato S, D'urso M, Craig IW. Sequence-based exon prediction around the synaptophysin locus reveals a gene-rich area containing novel genes in human proximal Xp. Genomics. 1997 Oct 15;45(2):340-7.

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