

# PRICKLE3 polyclonal antibody

Catalog # PAB7389

Size 100 ug

## Specification

<b>Product Description</b>	Goat polyclonal antibody raised against synthetic peptide of PRICKLE3.
<b>Immunogen</b>	A synthetic peptide corresponding to human PRICKLE3.
<b>Sequence</b>	PDRGQPCNSCR
<b>Host</b>	Goat
<b>Theoretical MW (kDa)</b>	68.5
<b>Form</b>	Liquid
<b>Purification</b>	Antigen affinity purification
<b>Concentration</b>	0.5 mg/mL
<b>Quality Control Testing</b>	Antibody Reactive Against Synthetic Peptide.
<b>Recommend Usage</b>	ELISA (1:4000) The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
<b>Storage Instruction</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
<b>Note</b>	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — PRICKLE3

**Entrez GeneID** [4007](#)**Protein Accession#** [NP\\_006141.2](#)**Gene Name** PRICKLE3**Gene Alias** LMO6**Gene Description** prickle homolog 3 (Drosophila)**Omim ID** [300111](#)**Gene Ontology** [Hyperlink](#)

**Gene Summary** 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. [provided by RefSeq]

**Other Designations** LIM domain only 6|OTTHUMP00000025829

## Publication Reference

- [Sequence-based exon prediction around the synaptophysin locus reveals a gene-rich area containing novel genes in human proximal Xp.](#)

Fisher SE, Ciccodicola A, Tanaka K, Curci A, Desicato S, D'urso M, Craig IW.

Genomics 1997 Oct; 45(2):340.