Datasheet for ABIN7140067
anti-PRICKLE3 antibody (AA 9-24) (HRP)

## Overview

| Quantity: | $100 \mu \mathrm{~L}$ |
| :--- | :--- |
| Target: | PRICKLE3 |
| Binding Specificity: | AA 9-24 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | ELISA PRICKLE3 antibody is conjugated to HRP |
| Application: |  |

Product Details

| Immunogen: | Peptide sequence from Human Prickle-like protein 3 protein (9-24AA) |
| :--- | :--- |
| Isotype: | IgG |
| Cross-Reactivity: | Antigen Affinity Purified |
| Purification: | PRICKLE3 |
| Target Details | PRICKLE3 (PRICKLE3 Products) |
| Target: | Background: Involved in the planar cell polarity (PCP) pathway that is essential for the |
| Alternative Name: | polarization of epithelial cells during morphogenetic processes, including gastrulation and |


|  | neurulation (By similarity). PCP is maintained by two molecular modules, the global and the core modules, PRICKLE3 being part of the core module (By similarity). Distinct complexes of the core module segregate to opposite sides of the cell, where they interact with the opposite complex in the neighboring cell at or near the adherents junctions (By similarity). Involved in the organization of the basal body (By similarity). Involved in cilia growth and positioning (By similarity). <br> Aliases: PRICKLE3 antibody, LMO6Prickle planar cell polarity protein 3 antibody, LIM domain only protein 6 antibody, LMO-6 antibody, Prickle-like protein 3 antibody, Pk3 antibody, Triple LIM domain protein 6 antibody |
| :---: | :---: |
| UniProt: | 043900 |
| Application Details |  |
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |
| Handling |  |
| Format: | Liquid |
| Buffer: | Preservative: 0.03 \% Proclin 300 <br> Constituents: 50 \% Glycerol, 0.01M PBS, pH 7.4 |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | $-20{ }^{\circ} \mathrm{C},-80^{\circ} \mathrm{C}$ |
| Storage Comment: | Upon receipt, store at $-20^{\circ} \mathrm{C}$ or $-80^{\circ} \mathrm{C}$. Avoid repeated freeze. |

