

PRICKLE4 Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS16610**Specification**

PRICKLE4 Antibody (N-Terminus) - Product Information

Application	IHC, ICC, IF, WB
Primary Accession	Q2TBC4
Other Accession	29964
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	37551

PRICKLE4 Antibody (N-Terminus) - Additional Information**Gene ID** 29964**Other Names**

PRICKLE4, C6orf49, Prickle homolog 4 (Drosophila), Prickle-like protein 4, OBTP, OEBT

Target/Specificity

Human PRICKLE4. Two isoforms of PRICKLE4 are known to exist. PRICKLE4 antibody is predicted to not cross-react with other PRICKLE protein family members.

Reconstitution & Storage

PBS, 0.02% sodium azide. Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

PRICKLE4 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

PRICKLE4 Antibody (N-Terminus) - Protein Information**Name** PRICKLE4**Synonyms** C6orf49, OEBT**Tissue Location**

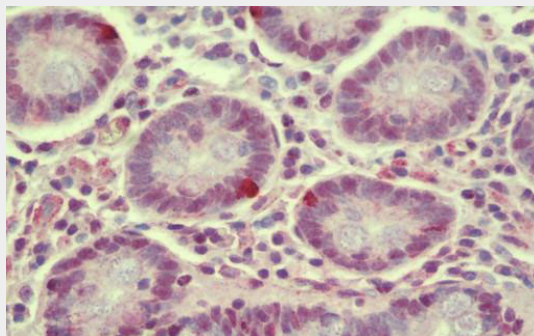
Expressed in a broad range of normal tissues as well as in hepatocellular carcinoma, breast cancer and prostate cancer tissues.

PRICKLE4 Antibody (N-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

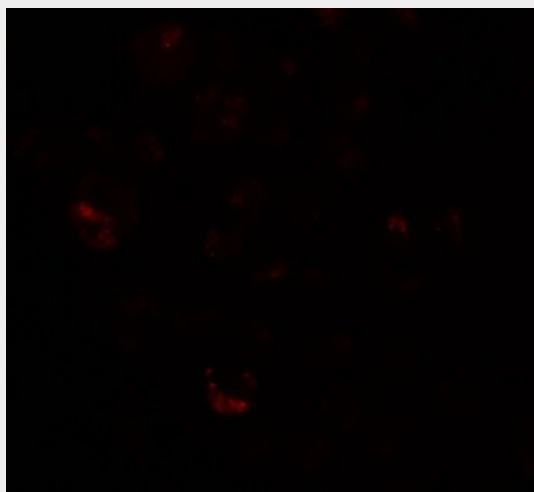
PRICKLE4 Antibody (N-Terminus) - Images



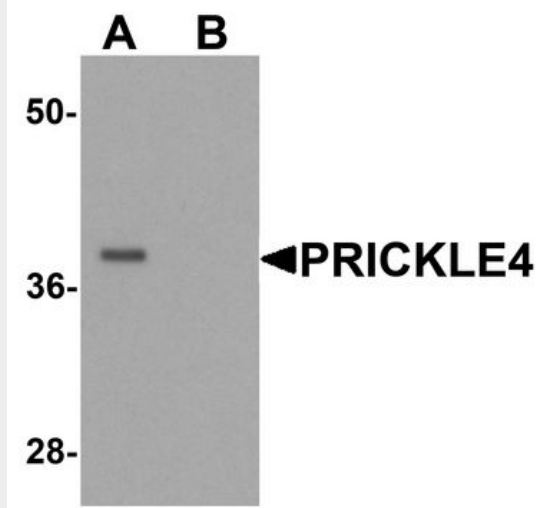
Anti-PRICKLE4 antibody IHC staining of human small intestine.



Immunocytochemistry of PRICKLE4 in A549 cells with PRICKLE4 antibody at 5 μ g/mL.



Immunofluorescence of PRICKLE4 in A549 cells with PRICKLE4 antibody at 20 μ g/mL.



Western blot analysis of PRICKLE4 in A549 cell lysate with PRICKLE4 antibody at 0.25 ug/ml in...

PRICKLE4 Antibody (N-Terminus) - References

- Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Mungall A.J.,et al.Nature 425:805-811(2003).
Mural R.J.,et al.Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.
Teufel A.,et al.Int. J. Mol. Med. 15:513-518(2005).