

PRICKLE2 Antibody (Internal)
Rabbit Polyclonal Antibody
Catalog # ALS16625**Specification**

PRICKLE2 Antibody (Internal) - Product Information

Application	WB, IHC-P, IF, E
Primary Accession	Q7Z3G6
Other Accession	166336
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	95615
Dilution	WB~~1:1000 IHC-P~~N/A IF~~1:50~200 E~~N/A

PRICKLE2 Antibody (Internal) - Additional Information**Gene ID** 166336**Other Names**

PRICKLE2, EPM5, Prickle homolog 2 (Drosophila), Prickle-like protein 2, Prickle-like 2 (Drosophila)

Target/Specificity

Human PRICKLE2. Two isoforms of PRICKLE2 are known to exist. PRICKLE2 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

PRICKLE2 Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

PRICKLE2 Antibody (Internal) - Protein Information**Name** PRICKLE2**Cellular Location**

Nucleus membrane.

Tissue Location

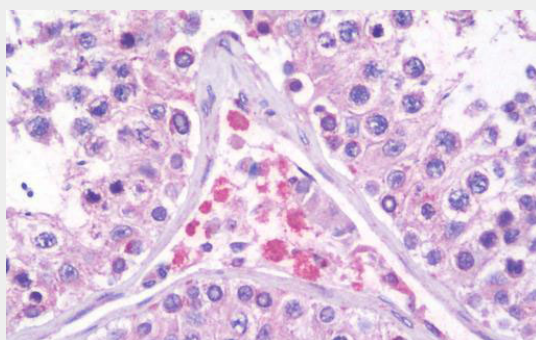
Expressed in brain, eye and testis. Additionally in fetal brain, adult cartilage, pancreatic islet, gastric cancer and uterus tumors.

PRICKLE2 Antibody (Internal) - Protocols

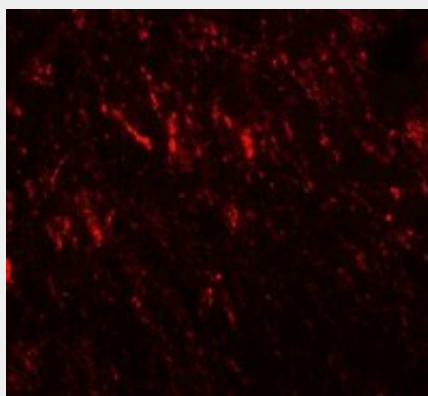
Provided below are standard protocols that you may find useful for product applications.

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

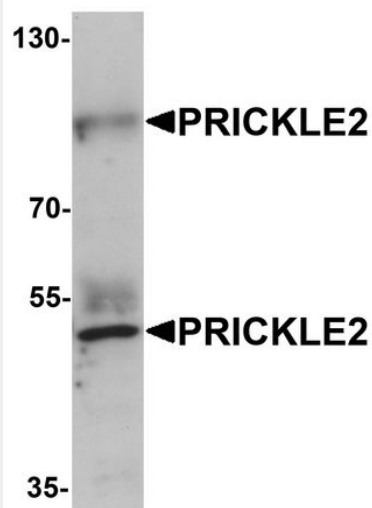
PRICKLE2 Antibody (Internal) - Images



Anti-PRICKLE2 antibody IHC staining of human testis.



Immunofluorescence of PRICKLE2 in rat brain cells with PRICKLE2 antibody at 20 µg/mL.



Western blot analysis of PRICKLE2 in A-20 lysate with PRICKLE2 antibody at 1 ug/ml.

PRICKLE2 Antibody (Internal) - References

- Bechtel S.,et al.BMC Genomics 8:399-399(2007).
Katoh M.,et al.Int. J. Mol. Med. 11:249-256(2003).
Maurer-Stroh S.,et al.PLoS Comput. Biol. 3:634-648(2007).
Tao H.,et al.Am. J. Hum. Genet. 88:138-149(2011).