PRICKLE2 Rabbit Polyclonal Antibody



CAB8023

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

126kDa

Calculated MW:

95kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein Background

This gene encodes a homolog of Drosophila prickle. The exact function of this gene is not known, however, studies in mice suggest that it may be involved in seizure prevention. Mutations in this gene are associated with progressive myoclonic epilepsy type 5.

Immunogen information

Gene ID: 166336

Uniprot

Q7Z3G6

Synonyms:

PRICKLE2; EPM5

Immunogen:

Antibody InformationRecombinant fusion protein containing a sequence corresponding to amino acids 615-844 of human PRICKLE2 (NP_942559.1).

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 -

1:100

Source:

Rabbit

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

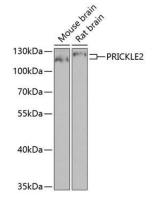
Isotype:

IgG

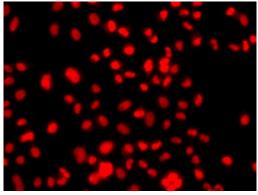
Purification:

Affinity purification

Product Images



Western blot analysis of extracts of various cell lines, using PRICKLE2 antibody (CAB8023) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.



Immunofluorescence analysis of A549 cells using PRICKLE2 antibody (CAB8023).