

MEGF11 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP57245

Specification

MEGF11 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	A6BM72
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	110844

MEGF11 Polyclonal Antibody - Additional Information

Gene ID 84465

Other Names

Multiple epidermal growth factor-like domains protein 11, Multiple EGF-like domains protein 11, MEGF11, KIAA1781

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

MEGF11 Polyclonal Antibody - Protein Information

Name MEGF11

Synonyms KIAA1781

Function

May regulate the mosaic spacing of specific neuron subtypes in the retina through homotypic retinal neuron repulsion. Mosaics provide a mechanism to distribute each cell type evenly across the retina, ensuring that all parts of the visual field have access to a full set of processing elements (By similarity).

Cellular Location

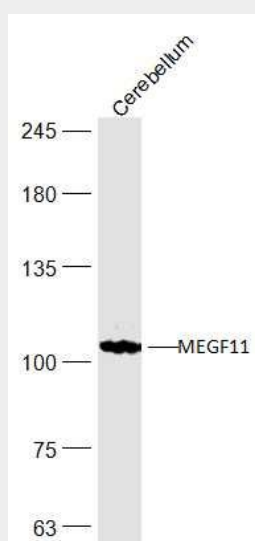
Cell membrane; Single-pass type I membrane protein Basolateral cell membrane; Single-pass type I membrane protein. Note=Forms an irregular, mosaic-like adhesion pattern in region of the cell that becomes firmly fixed to the substrate. Localized to protruding lamellipodia. Does not localize with MEGF10

MEGF11 Polyclonal Antibody - 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](#)

MEGF11 Polyclonal Antibody - Images



Sample:

Cerebellum (Mouse) Lysate at 40 ug

Primary: Anti-MEGF11 (bs-18775R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 110 kD

Observed band size: 110 kD