

Product datasheet

PSD4 RABBIT POLYCLONAL ANTIBODY

SKU: MM-0128

100 µL

OVERVIEW

Clonality:

Polyclonal

Host:

Rabbit

Reactivity:

Human

Application:

IF, WB

Target:

PSD4

Target background:

Plekstrin homology and SEC7 domain-containing protein 4 (EFA6B) is guanine nucleotide exchange factor for ARF6-like protein. It is also involved in membrane recycling, which explains its expression in many tissues such as the placenta, pancreas, spleen, thymus and peripheral blood.

Target alias:

Pleckstrin homology and SEC7 domain-containing protein 4, PSD4, EFA6B, hEFA6B, TIC

Specificity:

The antibody recognizes the human EFA6B TIC (PSD4) protein (aa 591-736).

Clone ID:

Preservative:

None

Format:

Lyophilized serum

Recommend starting dilution:

If reconstituted with deionized water in 100µl: WB 1:1000. Optimal dilution has to be determined by the user.

Limitations:

Research Use Only

References:

1.-Luton F - EFA6, exchange factor for ARF6, regulates the actin cytoskeleton and associated tight junction in response to E-cadherin engagement.

Storage:

Lyophilized antibodies can be kept at 4°C for up to 3 months and should be kept at -20°C for long-term storage (2 years). To avoid freeze-thaw cycles, reconstituted antibodies should be aliquoted before freezing for long-term (1 year) storage (-80°C) or kept at 4°C for short-term usage (2 months). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made with the assay buffer. After the maximum long-term storage period (2 years lyophilized or 1 year reconstituted) antibodies should be tested in your assay with a standard sample to verify if you have noticed any decrease in their efficacy.

Image: