

For Research Use Only

FRMD7 Polyclonal antibody, PBS Only

Catalog Number:25033-1-PBS



Basic Information

Catalog Number:

25033-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG18161

GenBank Accession Number:

BC114371

GeneID (NCBI):

90167

UNIPROT ID:

Q6ZUT3

Full Name:

FERM domain containing 7

Calculated MW:

714 aa, 82 kDa

Observed MW:

80-90 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

Background Information

The 714-amino acid FRMD7 protein contains an N-terminal FERM domain and FERM-adjacent (FA) domain. FRMD7 shares close homology with FARP1 (FERM, RhoGEF, and pleckstrin domain protein 1) as well as FARP2. FRMD7 also promotes neurite elongation at the actin-rich growth cone ends through the modulation of the actin cytoskeleton.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

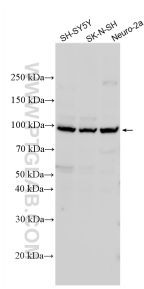
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25033-1-AP (FRMD7 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 25033-1-PBS in a different storage buffer formulation.