For Research Use Only

TMEM119 Monoclonal antibody, PBS Only



Catalog Number: 66948-1-PBS

Featured Product

Basic Information

Catalog Number: 66948-1-PBS

NM_181724

Purification Method: Protein A purification

Size: 1 mg/ml Source:

GeneID (NCBI): 338773 **UNIPROT ID:** Q4V9L6 Full Name:

CloneNo.:

1E7A2

Mouse Isotype: lgG3

transmembrane protein 119

GenBank Accession Number:

Immunogen Catalog Number: AG26286

Calculated MW: 29 kDa

52 kDa

Observed MW:

Applications

Tested Applications: WB,Indirect ELISA Species Specificity:

Human, Pig, Mouse, Rat, rabbit

Background Information

TMEM119 immunohistochemistry might provide a useful tool for investigating the biology and pathology of human microglia(PMID: 26250788). Microglia can be detected clearly using Catalog#66948-1-Ig. The predicted MW of TMEM119 is 29 kDa. Catalog#66948-1-Ig recognizes 50 kDa band may due to glycosylation.

Storage

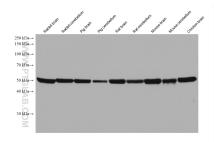
Storage:

Store at -80°C.

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

PBS Only

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 66948-1-lg (TMEM119 antibody) at dilution of 1:50000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66948-1-PBS in a different storage buffer formulation.