For Research Use Only

TMEM119 Monoclonal antibody, PBS Only



Purification Method:

Protein A purification

CloneNo.:

1E7A2

Catalog Number: 66948-1-PBS

Featured Product

Basic Information

Catalog Number:

66948-1-PBS

100ug, Concentration: 1 mg/ml by Nanodrop:

Mouse

Isotype: IgG3

Immunogen Catalog Number:

AG26286

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.

GenBank Accession Number:

transmembrane protein 119

NM_181724

UNIPROT ID: Q4V9L6

Full Name:

29 kDa

Calculated MW:

Observed MW: 52 kDa

338773

GeneID (NCBI):

Storage

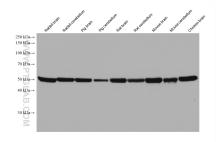
Applications

Storage:

Store 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.