For Research Use Only

## TMEM119 Recombinant antibody, PBS Only

Catalog Number:83448-6-PBS



**Basic Information** 

Catalog Number: 83448-6-PBS

GenBank Accession Number:

**Purification Method:** 

NM\_181724.2 GeneID (NCBI): Protein A purfication

Size:

CloneNo.:

240433F2

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

338773 **UNIPROT ID:** 

Q4V9L6

Source: Rabbit Isotype:

IgG

Full Name:

transmembrane protein 119

Calculated MW: 29 kDa

Observed MW: 52 kDa

**Applications** 

**Tested Applications:** 

WB, Indirect ELISA

Species Specificity:

mouse, rat

**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-lg recognizes 50 kDa band may due to glycosylation.

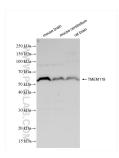
Storage

Storage: Store at -80°C.

Storage Buffer:

PBS Only

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 83448-6-RR (TMEM119 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83448-6-PBS in a different storage buffer formulation.