For Research Use Only

TMBIM6 Recombinant antibody, PBS Only

Catalog Number:84499-1-PBS



Purification Method:

Protein A purfication

CloneNo.:

241589D12

Basic Information

Catalog Number: GenBank Accession Number: 84499-1-PBS BC000916

 Size:
 GeneID (NCBI):

 1 mg/ml
 7009

 Source:
 UNIPROT ID:

 Rabbit
 P55061

IgG transmembrane BAX inhibitor motif

Full Name:

Immunogen Catalog Number: containing 6
AG24780 Calculated MW:
27 kDa

Applications
Tested Applications:

IHC, IF-P, Indirect ELISA Species Specificity: human, mouse

Background Information

Storage

Storage:

Isotype:

Store at -80°C.

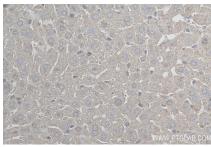
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

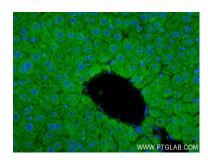
Selected Validation Data



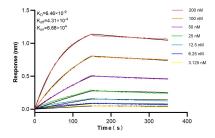
Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using 84499-1-RR (TMBIM6 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84499-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using 84499-1-RR (TMBIM6 antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84499-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed paraffin-embedded mouse liver tissue using TMBIM6 antibody (84499-1-RR, Clone: 241589D12) at dilution of 1:250 and CoraLite® 488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 84499-1-PBS in a different storage buffer formulation.



Biolayer interferometry (BLL) kinetic assays of 84499-1-RR against Human TMBIM6 were performed. The affinity constant is 6.46 nM.