For Research Use Only

TMBIM6 Recombinant antibody, PBS Only Catalog Number:84499-1-PBS



Basic Information

Catalog Number: 84499-1-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG24780

Applications

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

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only Purification Method: Protein A purfication CloneNo.: 241589D12

GenBank Accession Number:

transmembrane BAX inhibitor motif

BC000916

7009

P55061

27 kDa

GeneID (NCBI):

UNIPROT ID:

Full Name:

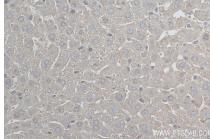
containing 6 Calculated MW:

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)E: proteintech@ptglab.comW: ptglab.comW: ptglab.com

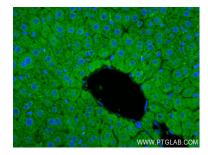
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Selected Validation Data

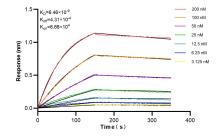




Immunohistochemical analysis of paraffinembedded mouse liver tissue slide using 84499-1-RR (TMBIM6 antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (PH 9.0). This data was developed using the same antibody clone with 84499-1-PBS in a different storage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