For Research Use Only

MIER1 Polyclonal antibody, PBS Only

Catalog Number:11452-1-PBS



Basic Information

Catalog Number: 11452-1-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG2010 GenBank Accession Number: BC017423 GeneID (NCBI): 57708 UNIPROT ID: Q8N108 Full Name: mesoderm induction early response 1 homolog (Xenopus laevis) Calculated MW: 536 aa, 61 kDa Observed MW: 82 kDa

Purification Method: Antigen affinity purification

Applications

Tested Applications: WB, IHC, Indirect ELISA Species Specificity: human, mouse, rat

Background Information

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

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data





human testis tissue were subjected to SDS PAGE followed by western blot with 11452-1-AP (MIER1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 11452-1-PBS in a different storage buffer formulation. Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 11452-1-AP (MIER1 Antibody) at dilution of 1:50 (under 40x lens). This data was developed using the same antibody clone with 11452-1-PBS in a different storage buffer formulation.



1x10^6 A431 cells were intracellularly stained with 0.25 ug MIER1 Polyclonal antibody (11452-1-AP) and CoraLite®488-Conjugated Goat Anti-Rabbit IgG(H+L) (SA00013-2)(red), or 0.25 ug Rabbit IgG control Rabbit PolyAb (30000-0-AP) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 11452-1-PBS in a different storage buffer formulation.