

For Research Use Only

# MIER1 Polyclonal antibody, PBS Only

Catalog Number: 11452-1-PBS



## Basic Information

**Catalog Number:**

11452-1-PBS

**Size:**

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

**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

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

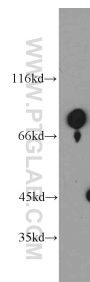
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

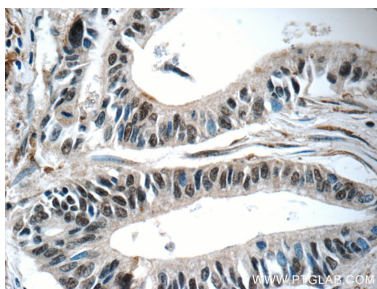
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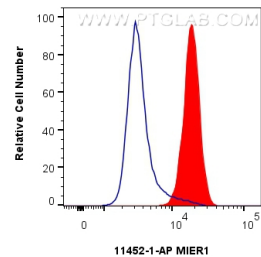
Selected Validation Data



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 paraffin-embedded 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<sup>6</sup> 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.