

For Research Use Only

# ARMET Polyclonal antibody

Catalog Number: 10869-1-AP

Featured Product

6 Publications



## Basic Information

**Catalog Number:**

10869-1-AP

**Size:**

550 µg/ml

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG1115

**GenBank Accession Number:**

BC007282

**GeneID (NCBI):**

7873

**UNIPROT ID:**

P55145

**Full Name:**

arginine-rich, mutated in early stage

tumors

**Calculated MW:**

22 kDa

**Observed MW:**

16 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

**Tested Applications:**

IHC, WB, ELISA

**Cited Applications:**

IF, IHC, WB

**Species Specificity:**

human, mouse, rat

**Cited Species:**

human, mouse

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

**Positive Controls:**

WB : mouse pancreas tissue,

IHC : human liver tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yi-Min Chu	36185184	Front Oncol	WB
Dandan Zhao	35592243	J Hepatocell Carcinoma	IHC
Yeawon Kim	26940092	J Am Soc Nephrol	

## Storage

**Storage:**

Store at -20°C. Stable for one year after shipment.

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

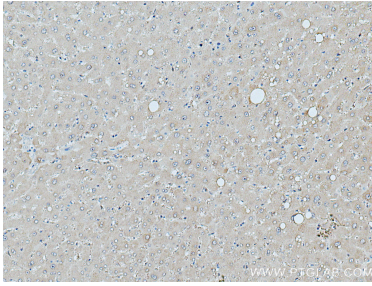
T: 4006900926

E: Proteintech-CN@ptglab.com

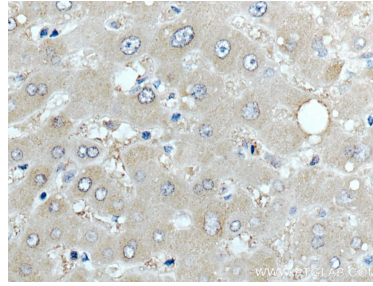
W: ptgcn.com

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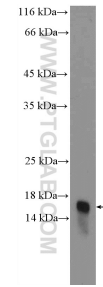
## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 10869-1-AP (ARMET antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 10869-1-AP (ARMET antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with 10869-1-AP (ARMET Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.