## For Research Use Only

## ARMET Polyclonal antibody

Catalog Number: 10869-1-AP

Featured Product

6 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number: BC007282

Antigen affinity purification

10869-1-AP Size:

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 550 ug/ml by

WB 1:500-1:1000 IHC 1:50-1:500

**Purification Method:** 

Nanodrop and 300 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

P55145

Source: Full Name: Rabbit

arginine-rich, mutated in early stage

Isotype: tumors

IgG Calculated MW: 22 kDa

Immunogen Catalog Number: AG1115

Observed MW: 16 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, ELISA

Cited Applications:

WB, IF, IHC

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,

**Notable Publications** 

Author **Pubmed ID** Journal Application Yi-Min Chu 36185184 Front Oncol WB Dandan 7hao 35592243 J Hepatocell Carcinoma IHC Yeawon Kim J Am Soc Nephrol 26940092

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

\*\*\* 20ul sizes contain 0.1% BSA

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) W: ptglab.com

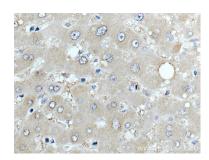
E: proteintech@ptglab.com

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

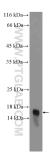
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded 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 paraffinembedded 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.