For Research Use Only

ARMET Polyclonal antibody

Catalog Number: 10869-1-AP

Featured Product

6 Publications



Purification Method:

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

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 10869-1-AP BC007282
Size: GeneID (NCBI): 7873
Source: UNIPROT ID:

Rabbit P55145 Isotype: Full Name:

IgG arginine-rich, mutated in early stage

Immunogen Catalog Number: tumors

AG1115 Calculated MW:

22 kDa Observed MW: 16 kDa

Applications

Tested Applications: IHC, WB, 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,

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

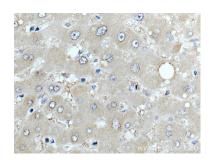
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

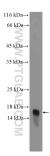
Selected Validation Data



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.