

For Research Use Only

# ARMETL1 Polyclonal antibody

Catalog Number: 25035-1-AP



## Basic Information

<b>Catalog Number:</b> 25035-1-AP	<b>GenBank Accession Number:</b> BC133042	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 380 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 441549	<b>Recommended Dilutions:</b> WB 1:200-1:1000 IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>Full Name:</b> arginine-rich, mutated in early stage tumors-like 1	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 187 aa, 21 kDa	
<b>Immunogen Catalog Number:</b> AG18972	<b>Observed MW:</b> 21 kDa	

## Applications

### Tested Applications:

IHC, WB, ELISA

### Species Specificity:

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 testis tissue,

IHC : human brain tissue, human liver cancer tissue

## Background Information

### 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

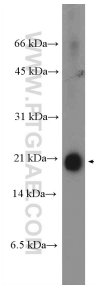
For technical support and original validation data for this product please contact:

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

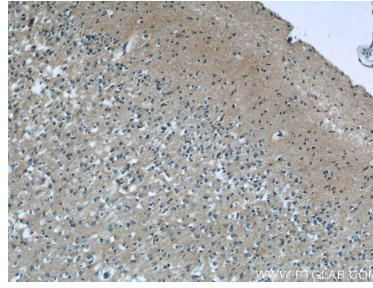
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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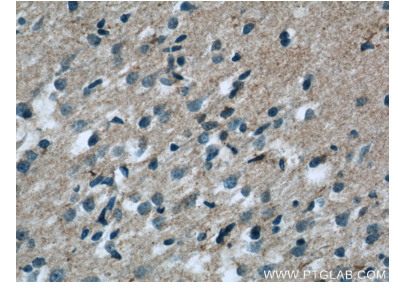
## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 25035-1-AP (ARMETL1 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 25035-1-AP (ARMETL1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 25035-1-AP (ARMETL1 Antibody) at dilution of 1:50 (under 40x lens).