

For Research Use Only

# FAM156A Polyclonal antibody

Catalog Number:16914-1-AP



## Basic Information

**Catalog Number:**

16914-1-AP

**Size:**

150ul , Concentration: 400 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG10001

**GenBank Accession Number:**

BC000867

**GeneID (NCBI):**

29057

**UNIPROT ID:**

Q8NDB6

**Full Name:**

family with sequence similarity 156, member A

**Calculated MW:**

24 kDa

**Observed MW:**

24-28 kDa

**Purification Method:**

Antigen affinity purification

**Recommended Dilutions:**

WB 1:200-1:1000

IHC 1:50-1:500

## Applications

**Tested Applications:**

WB, IHC, 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 : PC-13 cells,

IHC : human lung cancer tissue, human heart tissue, human liver tissue, mouse heart tissue

## Storage

**Storage:**

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

**Storage Buffer:**

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

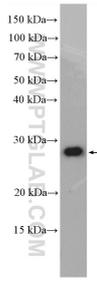
For technical support and original validation data for this product please contact:

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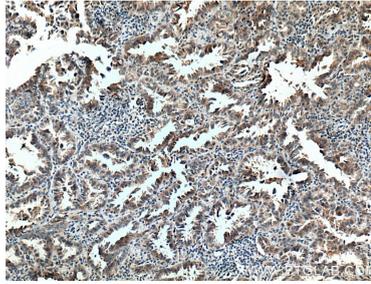
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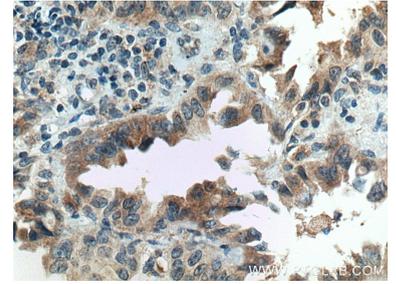
## Selected Validation Data



PC-13 cells were subjected to SDS PAGE followed by western blot with 16914-1-AP (FAM156A antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 16914-1-AP (FAM156A 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 lung cancer tissue slide using 16914-1-AP (FAM156A antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).