

For Research Use Only

# FAM105A Polyclonal antibody

Catalog Number: 25668-1-AP



## Basic Information

Catalog Number:

25668-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22243

GenBank Accession Number:

BC011524

GeneID (NCBI):

54491

UNIPROT ID:

Q9NUU6

Full Name:

family with sequence similarity 105, member A

Calculated MW:

356 aa, 42 kDa

Observed MW:

~35 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human

**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 : COLO 320 cells, human placenta tissue

IHC : human placenta 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:

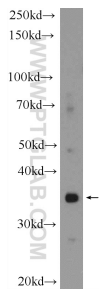
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

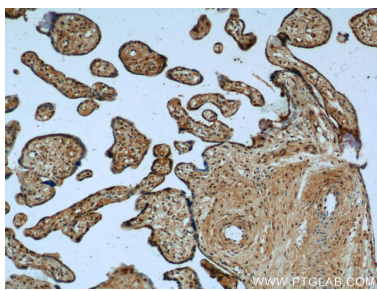
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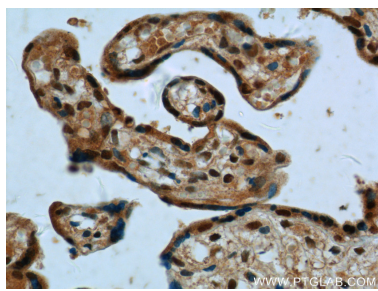
Selected Validation Data



COLO 320 cells were subjected to SDS PAGE followed by western blot with 25668-1-AP (FAM105A Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 25668-1-AP (FAM105A Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human placenta tissue slide using 25668-1-AP (FAM105A Antibody) at dilution of 1:50 (under 40x lens).