

For Research Use Only

FAM32A Polyclonal antibody

Catalog Number: 19570-1-AP



Basic Information

Catalog Number:

19570-1-AP

Concentration:

400 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13761

GenBank Accession Number:

BC000639

GeneID (NCBI):

26017

UNIPROT ID:

Q9Y421

Full Name:

family with sequence similarity 32, member A

Calculated MW:

112 aa, 13 kDa

Observed MW:

13 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : A2780 cells,

Background Information

FAM32A (family with sequence similarity 32 member) is also known as ovarian tumor associated gene-12 (OTAG-12, OTAG12) and its expression is suppressed in ovarian cancer. FAM32A is involved in increased cell proliferation and suppresses apoptosis (PMID: 21339736). FAM32A protein is a 13 kDa protein that consists of 112 amino acids and is predominantly located in the nucleus (PMID: 39730183).

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol

Aliquoting is unnecessary for -20°C storage

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

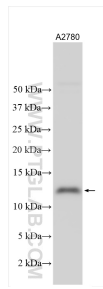
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19570-1-AP (FAM32A antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.