

A15807

Leader in Biomolecular Solutions for Life Science



FAM98A Rabbit pAb

Catalog No.: A15807

Basic Information

Observed MW

60kDa

Calculated MW

55kDa

Category

Polyclonal Antibody

Applications

WB,IHC-P,ELISA

Cross-Reactivity

Human,Mouse,Rat

Background

Enables protein methyltransferase activity. Involved in positive regulation of cell population proliferation; positive regulation of gene expression; and protein methylation. Predicted to be part of tRNA-splicing ligase complex.

Recommended Dilutions

WB 1:500 - 1:2000

IHC-P 1:100 - 1:200

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

25940

Swiss Prot

Q8NCA5

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

FAM98A

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

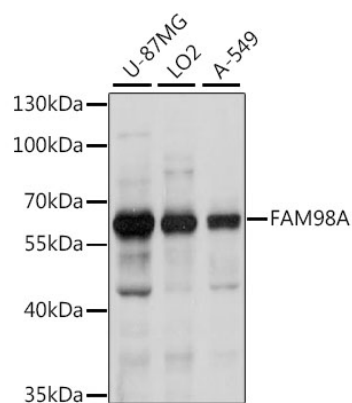
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.09% Sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using FAM98A Rabbit pAb (A15807) at 1:1000 dilution.

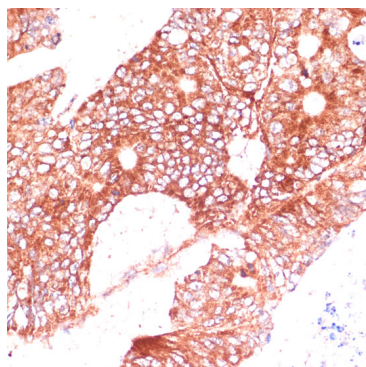
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using FAM98A Rabbit pAb (A15807) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.