

Product datasheet for TA376118

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436

OriGene Technologies, Inc.

Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

FAM98A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, IHC, WB

Recommended Dilution: 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.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

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

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 55kDa

Gene Name: family with sequence similarity 98 member A

Database Link: <u>Entrez Gene 25940 Human</u>

Q8NCA5

Background: Enables protein methyltransferase activity. Involved in positive regulation of cell population

proliferation; positive regulation of gene expression; and protein methylation. Predicted to be

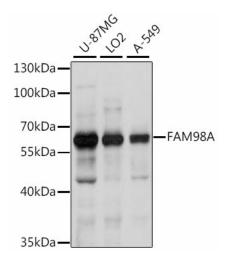
part of tRNA-splicing ligase complex.

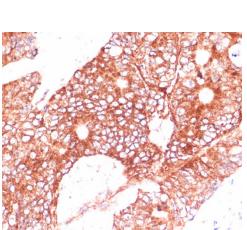
Synonyms: DKFZP564F0522; DKFZp686O03192





Product images:





Western blot analysis of various lysates using FAM98A Rabbit pAb (TA376118) 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 paraffinembedded Human colon carcinoma using FAM98A Rabbit pAb (TA376118) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.