

## **KD-Validated Anti-FAM98B Rabbit Monoclonal Antibody**

Rabbit monoclonal antibody Catalog # AGI2252

## **Specification**

## KD-Validated Anti-FAM98B Rabbit Monoclonal Antibody - Product Information

Application WB
Primary Accession O52LJO

Reactivity Rat, Human, Mouse

Clonality Monoclonal Isotype Rabbit IgG

Calculated MW Predicted, 46 kDa; observed, 42-44 kDa

KDa

Gene Name FAM98B

Aliases FAM98B; Family With Sequence Similarity

98 Member B; Protein FAM98B; FLJ38426;

Family With Sequence Similarity 98,

**Member B** 

Immunogen Recombinant protein of human FAM98B

## KD-Validated Anti-FAM98B Rabbit Monoclonal Antibody - Additional Information

Gene ID 283742

**Other Names** 

Protein FAM98B, FAM98B

## KD-Validated Anti-FAM98B Rabbit Monoclonal Antibody - Protein Information

#### Name FAM98B

## **Function**

Positively stimulates PRMT1-induced protein arginine dimethylated arginine methylation (PubMed:<a href="http://www.uniprot.org/citations/28040436" target=" blank">28040436</a>).

**Cellular Location** Nucleus. Cytoplasm

# **Tissue Location**

Expressed strongly in colorectal cancer tissues compared to wild-type colon samples (at protein level) (PubMed:28040436). Expressed strongly in colorectal cancer tissues compared to wild-type colon samples (PubMed:28040436)

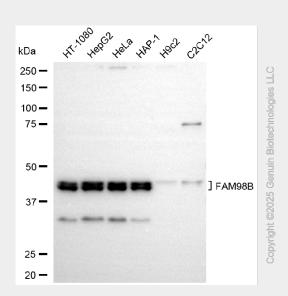
# KD-Validated Anti-FAM98B Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

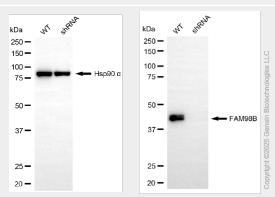


- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## KD-Validated Anti-FAM98B Rabbit Monoclonal Antibody - Images



Western blotting analysis using anti-FAM98B antibody (Cat#AGI2252). Total cell lysates (30  $\mu$ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-FAM98B antibody (Cat#AGI2252, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-FAM98B antibody (Cat#AGI2252). FAM98B expression in wild-type (WT) and FAM98B shRNA knockdown (KD) HeLa cells with 20  $\mu$ g of total cell lysates. Hsp90  $\alpha$  serves as a loading control. The blot was incubated with anti-FAM98B antibody (Cat#AGI2252, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.