

**FAM98A antibody - middle region**  
**Rabbit Polyclonal Antibody**  
**Catalog # AI13766****Specification**

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**FAM98A antibody - middle region - Product Information**

Application	WB
Primary Accession	<a href="#">Q8NCA5</a>
Other Accession	<a href="#">NM_015475</a> , <a href="#">NP_056290</a>
Reactivity	Human, Mouse, Rat, Rabbit, Pig, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Mouse, Rabbit, Chicken, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55kDa KDa

**FAM98A antibody - middle region - Additional Information****Gene ID** 25940**Alias Symbol** [DKFZP564F0522](#), [DKFZp686003192](#)  
**Other Names**  
Protein FAM98A, FAM98A**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

**Reconstitution & Storage**

Add 50 ul of distilled water. Final anti-FAM98A antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

**Precautions**

FAM98A antibody - middle region is for research use only and not for use in diagnostic or therapeutic procedures.

**FAM98A antibody - middle region - Protein Information****Name** FAM98A ([HGNC:24520](#))**Function**

Positively stimulates PRMT1-induced protein arginine methylation (PubMed:&lt;a href="http://www.uniprot.org/citations/28040436" target="\_blank"&gt;28040436&lt;/a&gt;). Involved in skeletal homeostasis (By similarity). Positively regulates lysosome peripheral distribution and ruffled border formation in osteoclasts (By similarity).

**Tissue Location**

Expressed strongly in colorectal cancer cells (PubMed:28040436). Expressed strongly in colorectal

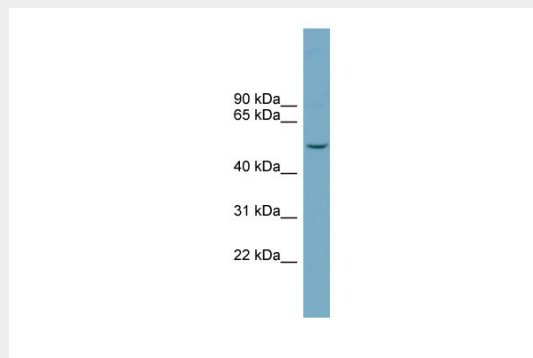
cancer tissues compared to wild-type colon samples (at protein level) (PubMed:28040436).  
Expressed strongly in colorectal cancer tissues compared to wild-type colon samples  
(PubMed:28040436)

### **FAM98A antibody - middle region - Protocols**

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **FAM98A antibody - middle region - Images**



WB Suggested Anti-FAM98A Antibody Titration: 0.2-1  $\mu$ g/ml  
Positive Control: COLO205 cell lysate

### **FAM98A antibody - middle region - References**

- Ota T., et al. Nat. Genet. 36:40-45(2004).  
Hillier L.W., et al. Nature 434:724-731(2005).  
Mural R.J., et al. Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.  
Bechtel S., et al. BMC Genomics 8:399-399(2007).  
Burkard T.R., et al. BMC Syst. Biol. 5:17-17(2011).