

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

FAM98A antibody - middle region - Product Information

Application	WB
Primary Accession	O8NCA5
Other Accession	NM_015475 , NP_056290
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:28040436). 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

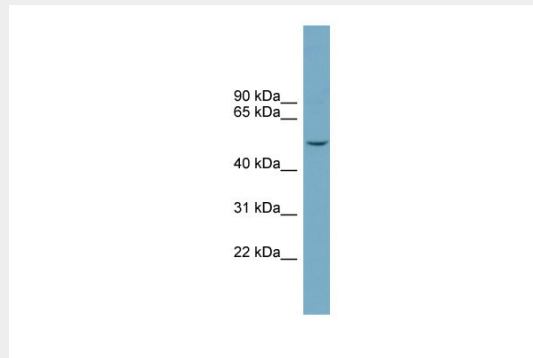
cancer tissues compared to wild-type colon samples (at protein level) (PubMed:28040436).
Expressed strongly in colorectal cancer tissues compared to wild-type colon samples
(PubMed:28040436)

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 μ 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).