

FA8A1 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12791a**Specification**

FA8A1 Antibody (N-term) - Product Information

Application	FC, WB,E
Primary Accession	O9UBU6
Other Accession	NP_057339.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	44123
Antigen Region	87-115

FA8A1 Antibody (N-term) - Additional Information**Gene ID** 51439**Other Names**

Protein FAM8A1, Autosomal highly conserved protein, FAM8A1, AHCP

Target/Specificity

This FA8A1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 87-115 amino acids from the N-terminal region of human FA8A1.

Dilution

FC~~1:10~50

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

FA8A1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FA8A1 Antibody (N-term) - Protein Information**Name** FAM8A1

Synonyms AHCP

Function Plays a role in the assembly of the HRD1 complex, a complex involved in the ubiquitin-proteasome-dependent process of ER-associated degradation (ERAD).

Cellular Location

Membrane; Multi-pass membrane protein

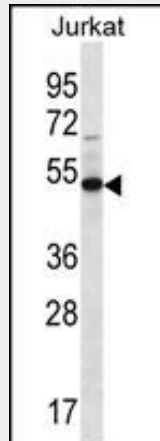
Tissue Location

Ubiquitously expressed, with a higher level of expression in testis.

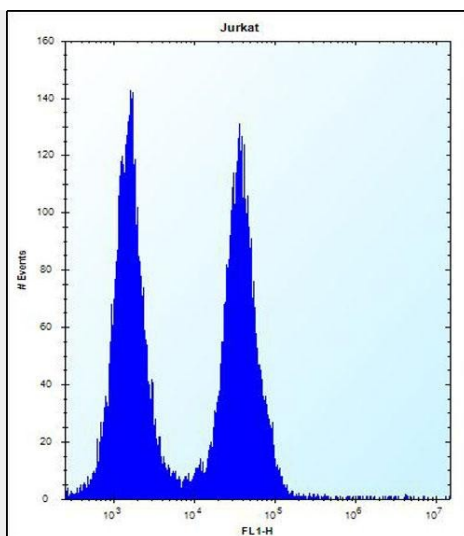
FA8A1 Antibody (N-term) - Protocols

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](#)

FA8A1 Antibody (N-term) - Images

FA8A1 Antibody (N-term) (Cat. #AP12791a) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the FA8A1 antibody detected the FA8A1 protein (arrow).



FA8A1 Antibody (N-term) (Cat. #AP12791a) flow cytometric analysis of Jurkat cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

FA8A1 Antibody (N-term) - References

Brill, L.M., et al. Anal. Chem. 76(10):2763-2772(2004)

Mungall, A.J., et al. Nature 425(6960):805-811(2003)

Jamain, S., et al. Genomics 78 (1-2), 38-45 (2001) :

FA8A1 Antibody (N-term) - Citations

- [A small molecule inhibitor of ER-to-cytosol protein dislocation exhibits anti-dengue and anti-Zika virus activity.](#)