

Rabbit anti-Human FA8A1 Polyclonal Antibody | anti-FAM8A1 antibody

FA8A1 Antibody (N-term)

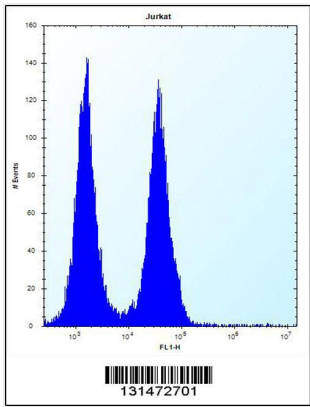
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287257	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA, Western Blot

PRODUCT SYNONYMS

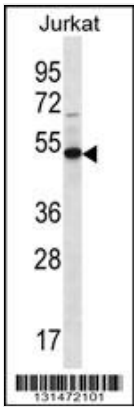
FA8A1; Polyclonal Antibody; FA8A1 Antibody (N-term); Protein FAM8A1; Autosomal highly conserved protein; FAM8A1; AHCP; anti-FAM8A1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
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.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	87-115
Sequence Length	413
Applicable Applications for anti-FAM8A1 antibody	FCM/FACS (Flow Cytometry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
FA8A1 Antibody (N-term) 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.



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

ADDITIONAL INFORMATION

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) :
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7705268
NCBI GeneID	51439
NCBI Accession #	NP_057339.1
NCBI GenBank Nucleotide #	NM_016255.2
UniProt Accession #	Q9UBU6; B2R725
Molecular Weight	44123
NCBI Official Full Name	protein FAM8A1
NCBI Official Synonym Full Names	family with sequence similarity 8, member A1
NCBI Official Symbol	FAM8A1
NCBI Official Synonym Symbols	AHCP
NCBI Protein Information	protein FAM8A1
UniProt Protein Name	Protein FAM8A1
UniProt Gene Name	FAM8A1
UniProt Synonym Gene Names	AHCP
UniProt Entry Name	FA8A1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.