

Rabbit anti-Human FAM3A Polyclonal Antibody | anti-FAM3A antibody

Anti-FAM3A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265229	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

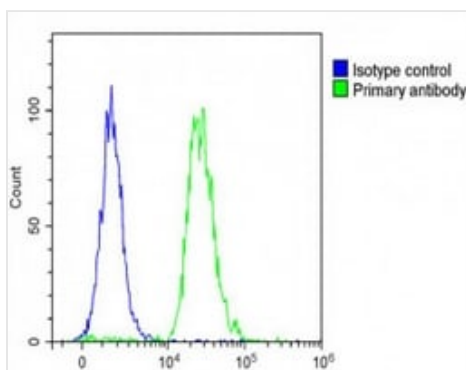
PRODUCT SYNONYMS

FAM3A; Polyclonal Antibody; Anti-FAM3A Antibody; anti-FAM3A antibody

PRODUCT SPECIFICATIONS

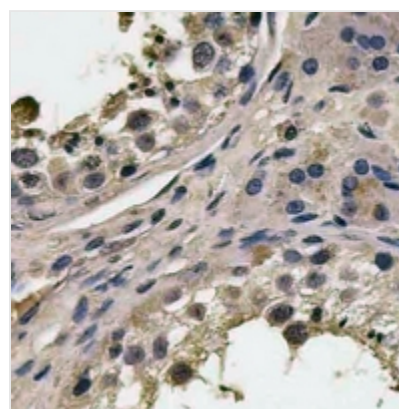
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of FAM3A protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-FAM3A antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FAM3A. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



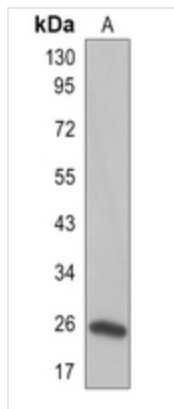
FCM/FACS (Flow Cytometry)

Flow cytometric analysis of A431 cells using Anti-FAM3A Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Rabbit IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



IHC (Immunohistochemistry)

Immunohistochemical analysis of FAM3A staining in human testis tissue formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of FAM3A expression in human testis (A) whole cell lysates. (Predicted band size: 25 kD; Observed band size: 25 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-FAM3A antibody	Rabbit polyclonal antibody to FAM3A
Product Categories/Family for anti-FAM3A antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	118572645
NCBI GeneID	60343
UniProt Accession #	P98173; Q5HY76; Q96H51; A6QRH6; B2RBI7; B4DFI8; D3DWX4
Molecular Weight	230
NCBI Official Full Name	Protein FAM3A
NCBI Official Synonym Full Names	family with sequence similarity 3, member A
NCBI Official Symbol	FAM3A
NCBI Official Synonym Symbols	DLD; 2.19; XAP-7; DXS560S
NCBI Protein Information	protein FAM3A; cytokine-like protein 2-19
UniProt Protein Name	Protein FAM3A
UniProt Gene Name	FAM3A
UniProt Synonym Gene Names	2-19; 2.19
UniProt Entry Name	FAM3A_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/fam3a-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265229>