

Mouse anti-Human IgA Monoclonal Antibody | anti-IgA antibody

Human IgA Monoclonal Antibody [15D6]

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA59570	Mouse	Human	ELISA, Flow Cytometry, Functional Assay, Western Blot

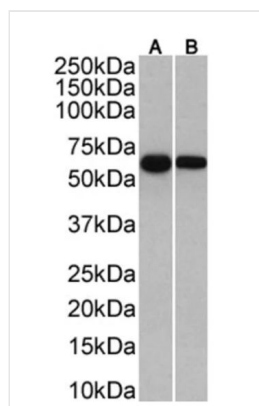
PRODUCT SYNONYMS

IgA; Monoclonal Antibody; Human IgA Monoclonal Antibody [15D6]; anti-IgA antibody

PRODUCT SPECIFICATIONS

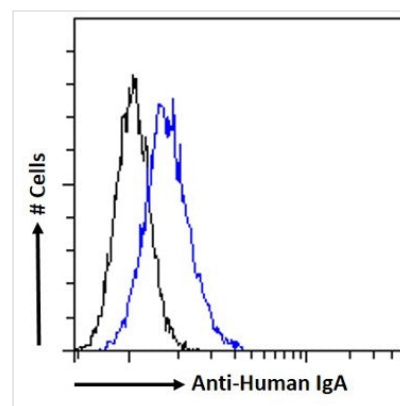
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	15D6
Purity/Purification	Protein A or G purified
Form/Format	Purified antibody (from supernatant) containing PBS + 0.1% sodium azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-IgA antibody	ELISA, FCM/FACS (Flow Cytometry), WB (Western Blot)
Immunogen	Purified Human IgA
Target Antigen	IgA. Recognises an epitope in the CH2 domain of human IgA.
Pubmed ID	25910833

IMAGES



Application Data

0.01ug/ml) staining in human plasma(A) and serum(B)(35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



FCM/FACS (Flow Cytometry)

Blue line: Flow cytometric analysis of human peripheral blood leukocytes. Primary incubation 1hr (1:50-1:100 dilution) followed by Alexa Fluor 488 conjugated goat Anti-mouse IgG (1:1000 dilution). Black line: Anti-Fluorescein Isotype control

NCBI AND UNIPROT INFORMATION

NCBI GI #	218512088
NCBI GeneID	3494
UniProt Accession #	P01877
Molecular Weight	160,000
NCBI Official Full Name	Ig alpha-2 chain C region
NCBI Official Synonym Full Names	immunoglobulin heavy constant alpha 2 (A2m marker)
NCBI Official Symbol	IGHA2
UniProt Protein Name	Ig alpha-2 chain C region
UniProt Gene Name	IGHA2
UniProt Entry Name	IGHA2_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/iga-antibody-clone-15d6-flow-cytometry-western-blot-elisa/59570>