

Immunoglobulin Associated Alpha (Iga) Recombinant Protein | Iga recombinant protein

Eukaryotic Immunoglobulin Associated Alpha (Iga)

CATALOG # AAA152203	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Immunoglobulin Associated Alpha (Iga); Eukaryotic Immunoglobulin Associated Alpha (Iga); Iga/Immunoglobulin Associated Alpha; CD79a; MB-1; Membrane-bound immunoglobulin-associated protein; B-cell antigen receptor complex-associated protein alpha chain; MB-1 membrane glycoprotein; Iga recombinant protein

PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 80% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Leu33~Arg1 43
Applicable Applications for Iga recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Isoelectric Point	7.5
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES



SDS-PAGE
SDS-PAGE



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for Iga recombinant protein	Signal transduction; Infection immunity; Immune molecule; Gastroenterology; Eukaryotic Recombinant proteins/EP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502685
NCBI GeneID	973
NCBI Accession #	NP_001774.1
NCBI GenBank Nucleotide #	NM_001783.3
UniProt Accession #	P11912; Q53FB8; A0N775
Molecular Weight	25,038 Da
NCBI Official Full Name	B-cell antigen receptor complex-associated protein alpha chain isoform 1
NCBI Official Synonym Full Names	CD79a molecule, immunoglobulin-associated alpha
NCBI Official Symbol	CD79A
NCBI Official Synonym Symbols	IGA; MB-1
NCBI Protein Information	B-cell antigen receptor complex-associated protein alpha chain; ig-alpha; MB-1 membrane glycoprotein; surface IgM-associated protein; CD79a antigen (immunoglobulin-associated alpha); membrane-bound immunoglobulin-associated protein
UniProt Protein Name	B-cell antigen receptor complex-associated protein alpha chain
UniProt Gene Name	CD79A
UniProt Synonym Gene Names	IGA; MB1
UniProt Entry Name	CD79A_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/cd79a-recombinant-protein-293f-cell-wb-western-blot-sds-page-immunogen-positive-control/152203>