

IGHA1/IGHA2 monoclonal antibody, clone IA761

Catalog # MAB21077

Size 100 ug

Specification

Product Description Mouse monoclonal antibody raised against human IGH A1/IGH A2.

Immunogen Purified human IgA heavy chain

Host Mouse

Reactivity Human

Form Liquid

Purification Protein A/G purification

Isotype IgG1, kappa

Recommend Usage
Flow Cytometry (1-2ug/10⁶ cells in 0.1mL)
Immunofluorescence (0.5-1 ug/mL)
Immunohistochemistry (Formalin-fixed) (0.5-1 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer In 10 mM PBS (0.05% BSA, 0.05% sodium azide)

Storage Instruction Store at 2 to 8°C.

Note This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
- Immunofluorescence
- Flow Cytometry

Gene Info — IGHA1

Entrez GeneID	3493
Protein Accession#	P01876; P01877
Gene Name	IGHA1
Gene Alias	FLJ14473, FLJ35065, FLJ35500, FLJ36402, FLJ39698, FLJ40001, FLJ41548, FLJ41552, FLJ41789, FLJ43248, FLJ43594, FLJ44293, FLJ46028, FLJ46621, FLJ46724, FLJ46811, FLJ46824, IgA1, MGC102857
Gene Description	immunoglobulin heavy constant alpha 1
Omim ID	146900
Gene Ontology	Hyperlink
Other Designations	-

Gene Info — IGHA2

Entrez GeneID	3494
Protein Accession#	P01876; P01877
Gene Name	IGHA2
Gene Alias	-
Gene Description	immunoglobulin heavy constant alpha 2 (A2m marker)
Omim ID	147000
Gene Ontology	Hyperlink
Other Designations	-

Disease

- [IgA Deficiency](#)