

IGHD mouse monoclonal antibody (hybridoma)

Catalog # H00003495-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant IGHG.
Immunogen	IGHG (AAH63384.1, 1 a.a. ~ 576 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGLLHKNMKHLWFFLLVAAAPRWVLSQVQLQESGPGLVKPSGTLSTCAVSGGSISSSNWWSWVRQPPGKGLEWIGEMHSGSTNYPNPSLKSRTISVDKSKNQFSLKLSSVTAADTAVYYCASLGDIYYGMDEVWGQGTITVSSAPTKAPDVFPIISGCRHPKDNSPVVLAFLITGYHPTSVTVTWYMGTSQSPQRTFPEIQRRDSYMTSSQLSTPLQQRWQGEYKCVVQHTASKSKKEIFRWPESPKAQASSVPTAQPQAEGLAKATTAPATTRNTGRGGEEKKKEKEKEEQEERETKTPECPSHTQPLGVYLLTPAVQDLWLRDKATFTCFVVGSDLKDAHLTWEVAGKVPTGGVEEGLLERHSNGSQSQHSRLTLPRSLWNAGTSITCTLNHPSLPPQRLMALREPAAQAPVKLSLNLLASSDPPEAASWLLCEVSGFSPNNILLMWLEDQREVNTSGFAPARPPPQPGSTTFWAWSVLRVPAPPSPQPATYTCVVSHEDSRTLLNASRSLEVSYLAMTLPQPQSKDENSDDYTTFDVGLWTTLSFVALFILTLTLYSGMTFIKVK
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee-for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — IGHD

Entrez GeneID	3495
GeneBank Accession#	BC063384.1
Protein Accession#	AAH63384.1
Gene Name	IGHD
Gene Alias	FLJ00382, FLJ46727, MGC29633
Gene Description	immunoglobulin heavy constant delta
Omim ID	147170
Gene Ontology	Hyperlink
Other Designations	-