

TRBV5-4 mouse monoclonal antibody (hybridoma)

Catalog # H00028611-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant TRBV5-4.
Immunogen	TRBV5-4 (AAH28083.1, 1 a.a. ~ 308 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGPGLLCWALLCLLGAGSVETGVTQSPTHLIKTRGQQVTLRCSSQSGHNTVSWYQQALGQGPQ FIFQYYREEENGRGNFPFRFSGLQFPNYSELNVNALELDDSAIYLCASSIAREQFFGPGTRLTVL EDLKNVFPPEVAVFEPSEAEISHTQKATLVCLATGFYDPDHVELSWWVNGKEVHSGVSTDPQPLK EQPALNDSRYCLSSRLRVSATFWQNPRNHFRQVQFYGLSENDEWTQDRAKPVTQIVSAEAWG RADCGFTSESYQQGVLSATILYEILLGKATLYAVLVSALVLMAMVVKRKDSRG
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 — TRBV5-4

Entrez GeneID [28611](#)**GeneBank Accession#** [BC028083.1](#)**Protein Accession#** [AAH28083.1](#)**Gene Name** TRBV5-4**Gene Alias** TCRBV5S4, TCRBV5S6A3N2T, TRBV54**Gene Description** T cell receptor beta variable 5-4**Gene Ontology** [Hyperlink](#)**Other Designations** -