

CARKD mouse monoclonal antibody (hybridoma)

Catalog # H00055739-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CARKD.
Immunogen	CARKD (AAH41028.1, 1 a.a. ~ 347 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MVTRAGAGTAVAGAVVVALLSAALALYGPPLDAVLERAFLSLRKAHSIKDMENTLQLVRNIIPPLSS TKHKGQDGRIGVVGGCQEYTGAPYFAAISALKVGADLSHVFCASAAAPVIKAYSPELIVHPVLDSP NAVHEVEKWLPRLHALVVGPGLGRDDALLRNVQGILEVSKARDIPVVIDADGLWLVAQQPALIHG YRKAVLTPNHVEFSRLYDAVLRGPMDSDDSHGSVLRLSQALGNVTVVQKGERDILSNGQQVLVC SQEGSSRRRCGGQGDLLSGSLGVLVHWALLAGPQKTNGSSPLLVAAFGACSLTRQCNHQAFQKH GRSTTTSDMIAEVGAASFSLFET
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (82); Rat (82)
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 — CARKD

Entrez GeneID	55739
GeneBank Accession#	BC041028.1
Protein Accession#	AAH41028.1
Gene Name	CARKD
Gene Alias	FLJ10769, FLJ34548, LP3298
Gene Description	carbohydrate kinase domain containing
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000018702

Disease

- [Tobacco Use Disorder](#)