

# FETUB mouse monoclonal antibody (hybridoma)

Catalog # H00026998-M

Size Up to 5 Clones

## Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant FETUB.
Immunogen	FETUB (AAH74734.1, 1 a.a. ~ 382 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGLLLPLAPCILVLCGAMSPQLALNPSALLSRGCNDSVDLAVAGFALRDINKDRKDGYYLRLN RVNDAQEYRRGGLGSLFYLTLDVLETDCHVLRKKAWQDCGMRIFVESVYGQCKAIFYMNNPSRVL YLAAYNCTLRPVSKKKIYMTCPDCPSSIPTDSSNHQVLEAATESLAKYKNENTSKQYSLFKVTRAS SQWVVGPSYFVEYLIKESPTKSQASSCSLQSSDSVPVGLCKGSLTRTHWEKFVSVTCDFVES QAPATGSENSAVNQKPTNLPKVEESQQKNTPTDSPSKAGPRGSVQYLPDLDDKNSQEKGPQE AFPVHLDLTTNPQGETLDISFLFLEPMEEKLVVLPFPKEKARTAECGPAQNASPLVLPP
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (61)
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 — FETUB

**Entrez GeneID** [26998](#)

**GeneBank Accession#** [BC074734.2](#)

**Protein Accession#** [AAH74734.1](#)

**Gene Name** FETUB

**Gene Alias** 16G2, Gugu, IRL685

**Gene Description** fetuin B

**Omim ID** [605954](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** The protein encoded by this gene is a member of the fetuin family, part of the cystatin superfamily of cysteine protease inhibitors. Fetuins have been implicated in several diverse functions, including osteogenesis and bone resorption, regulation of the insulin and hepatocyte growth factor receptors, and response to systemic inflammation. This protein may be secreted by cells. [provided by RefSeq]

**Other Designations** fetuin-like protein