

GFOD1 mouse monoclonal antibody (hybridoma)

Catalog # H00054438-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant GFOD1.
Immunogen	GFOD1 (NP_061861.1, 1 a.a. ~ 390 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MLPGVGVGFTSLTARVILLLKDEGFAVKALWGRTQEEAEELAKEMSVPFYTSRIDEVLLHQDVDLVCINLPPPLTRQIAVKTLGIGKNVICDRTATPLDAFRMTSAAHYYPKLMSIMGNVLRFLPAFVRMKQLIEEGYVGEPLVCEVQVHGGSLGKKYNWSCDDLGGGGLHSGTYIIDLLTFLTGQKAVKVHGLLKTFVKQTDHIKGIQITSDDFCTFQMVLEGGVCCTVTLNFNVPGEFKQDVTVVGSAGRLLAVGTDLYGQRNSAPEQELLVQDATPVSNLLPEKAFSDIPSPYLRGTIKMMQAVRQAFQDQDDRRTWDGRPLTMAATFDDCLYALCVVDTIKRSSQTGEWQNIAMTEEPESPAYLISEAMRRSRMSLYC
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98); Rat (97)
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 — GFOD1

Entrez GeneID [54438](#)

GeneBank Accession# [NM_018988.1](#)

Protein Accession# [NP_061861.1](#)

Gene Name GFOD1

Gene Alias -

Gene Description glucose-fructose oxidoreductase domain containing 1

Gene Ontology [Hyperlink](#)

Other Designations OTTHUMP00000016050

Disease

- [Attention Deficit Disorder with Hyperactivity](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)