

OSGIN1 mouse monoclonal antibody (hybridoma)

Catalog # H00029948-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant OSGIN1.
Immunogen	OSGIN1 (NP_892025.1, 1 a.a. ~ 477 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSSSRKDH LGASSSEPLPV I VGN G P S G I C L S Y L L S G Y T P Y T K P D A I H P H P L L Q R K L T E A P G V S I L D Q D L D Y L S E G L E G R S Q S P V A L L F D A L L R P D T D F G G N M K S V L T W K H R K E H A I P H V L G R N L P G G A W H S I E G S M V I L S Q G Q W M G L P D L E V K D W M Q K K R R G L R N S R A T A G D I A H Y Y R D Y V V K K G L G H N F V S G A V V T A V E W G T P D P S S C G A Q D S S P L F Q V S G F L T R N Q A Q Q P F S L W A R N V V L A T G T F D S P A R L G I P G E A L P F I H H E L S A L E A A T R V G A V T P A S D P V L I G A G L S A A D A V L Y A R H Y N I P V I H A F R R A V D D P G L V F N Q L P K M L Y P E Y H K V H Q M M R E Q S I L S P S P Y E G Y R S L P R H Q L L C F K E D C Q A V F Q D L E G V E K V F G V S L V L V L I G S H P D L S F L P G A G A D F A V D P D Q P L S A K R N P I D V D P F T Y Q S T R Q E G L Y A M G P L A G D N F V R F V Q G G A L A V A S S L L R K E T R K P P
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 — OSGIN1

Entrez GeneID	29948
GeneBank Accession#	NM_182980.1
Protein Accession#	NP_892025.1
Gene Name	OSGIN1
Gene Alias	BDGI, OKL38
Gene Description	oxidative stress induced growth inhibitor 1
Omim ID	607975
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000174992 OTTHUMP00000174993 bone marrow stromal cell-derived growth inhibitor pregnancy induced growth inhibitor pregnancy-induced growth inhibitor

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