

OLIG3 mouse monoclonal antibody (hybridoma)

Catalog # H00167826-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant OLIG3.
Immunogen	OLIG3 (NP_786923.1, 1 a.a. ~ 272 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MNSDSSSVSSRASSPDMDMYLRDHHHRHHHHQESRLNSVSSTQGDMMQKMPGESLSRAGA KAAGESSKYKIKKQLSEQDLQQLRLKINGRERKRMHDLNLMADGLREVMPYAHGPSVRKLSKIAT LLLARNYILMLTSSLEEMKRLVGEIYGGHSAFHCCTVGHSAAGHPAHAANSVHPVHPILGGALSSG NASSPLSAASLPAIGTIRPPHSLLKAPSTPPALQLGSGFQHWAGLPCPCTICQMPPPPHLSALSTA NMARLSAESKDLLK
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 — OLIG3

Entrez GeneID	167826
GeneBank Accession#	NM_175747.2
Protein Accession#	NP_786923.1
Gene Name	OLIG3
Gene Alias	Bhlhb7, bHLHe20
Gene Description	oligodendrocyte transcription factor 3
Omim ID	609323
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000017288

Disease

- [Arthritis](#)
- [Bipolar Disorder](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
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