

LCOR mouse monoclonal antibody (hybridoma)

Catalog # H00084458-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant LCOR.
Immunogen	LCOR (AAH53359.1, 1 a.a. ~ 406 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MQRMIQQFAAEYTSKNSSTQDPSQPNSTKNQSLPKASPVTTSPATAATTQNPVLSKLLMADQDSP LDLTVRKSEQSEPSEQDGVLDLSTKKSPCAGSTLSHSPGCSSTQGNGRPGRPSQYRPDGLRSG DGVPPRSLQDGTREGFGHSTSLKVPLARSLQISEELLSRNQLSTAASLGPSGLQNHGQHLILSRE ASWAKPHYEFNL SRMKFRGNGALSNISDLPLAENSAFPKMALQAKQDGKKDVSHSSPVDLKIP QVRGMDLSWESRTGDQYSYSSVMGSQTESALSKKLRAILPKQSRKSMLDAGPDSWGSDAEQ STSGQPYPYTSQEGDPGSKQPRKKRGRYRQYNSEILEEASVVMMSGKMSVSKAQSIYGIPHSTLEY KVKERLGT LKNPPKKMKMLMSG
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (98)
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 — LCOR

Entrez GeneID	84458
GeneBank Accession#	BC053359.1
Protein Accession#	AAH53359.1
Gene Name	LCOR
Gene Alias	FLJ38026, KIAA1795, MLR2, RP11-175O19.1
Gene Description	ligand dependent nuclear receptor corepressor
Omim ID	607698
Gene Ontology	Hyperlink
Gene Summary	LCOR is a transcriptional corepressor widely expressed in fetal and adult tissues that is recruited to agonist-bound nuclear receptors through a single LxxLL motif, also referred to as a nuclear receptor (NR) box (Fernandes et al., 2003 [PubMed 12535528]).[supplied by OMIM]
Other Designations	OTTHUMP00000020179 OTTHUMP00000020180 OTTHUMP00000020181 ligand-dependent corepressor

Disease

- [Tobacco Use Disorder](#)