

Product datasheet for TA807877AM

OriGene Technologies, Inc.

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LCOR Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2F8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2F8
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 204-433 of human

LCOR(NP_115816) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 46.8 kDa

Gene Name: ligand dependent nuclear receptor corepressor

Database Link: NP 115816

Entrez Gene 212391 MouseEntrez Gene 84458 Human

Q96JN0

Background: 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,

Mar 2008]

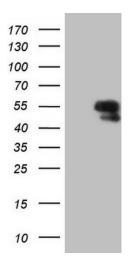
Synonyms: MLR2





Protein Families: Druggable Genome

Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY LCOR ([RC224042], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-LCOR. Positive lysates [LY410134] (100ug) and [LC410134] (20ug) can be purchased separately from OriGene.