

## Product datasheet for TA807878BM

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## LCOR Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2A9]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2A9

**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.

**Concentration:** 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

**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]

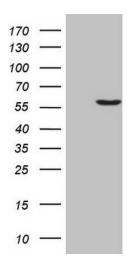
Synonyms: MLR2





**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 (1:2000). Positive lysates [LY410134] (100ug) and [LC410134] (20ug) can be purchased separately from OriGene.