

### Product datasheet for TA812742BM

#### OriGene Technologies, Inc.

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# Lebercilin (LCA5) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2D3]

#### **Product data:**

Isotype:

**Product Type:** Primary Antibodies

Clone Name: OTI2D3
Applications: WB

Recommended Dilution: WB 1:500
Reactivity: Human
Host: Mouse

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human LCA5 (NP\_001116241) 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)

lgG1

Conjugation: HRP

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 80.4 kDa

Gene Name: LCA5, lebercilin

Database Link: NP 001116241

Entrez Gene 167691 Human

Q86VQ0

**Background:** Might be involved in minus end-directed microtubule transport. [UniProtKB/Swiss-Prot

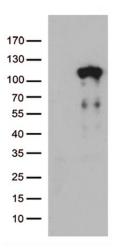
Function]

Synonyms: C6orf152





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY LCA5 (Cat# [RC226099], 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-LCA5 (Cat# [TA812742])(1:500). Positive lysates [LY426559] (100ug) and [LC426559] (20ug) can be purchased separately from OriGene.