

# Product datasheet for TA811149BM

#### 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

## CIB1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1D7]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1D7

Applications: WB

Recommended Dilution: WB 1:500~2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 2-191 of human CIB1

(NP\_006375) 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:** 21.5 kDa

**Gene Name:** calcium and integrin binding 1

Database Link: NP 006375

Entrez Gene 23991 MouseEntrez Gene 81823 RatEntrez Gene 10519 Human

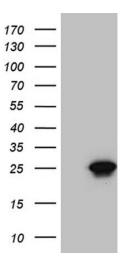
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**Synonyms:** CIB; CIBP; KIP1; PRKDCIP; SIP2-28

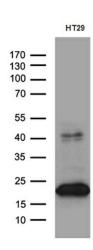




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CIB1 ([RC201591], 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-CIB1 (1:2000). Positive lysates [LY401918] (100ug) and [LC401918] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from HT29 cell line by using anti-CIB1 monoclonal antibody (1:500).