

#### OriGene Technologies, Inc.

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

## **Product datasheet for TA807500**

## **ORAI2 Mouse Monoclonal Antibody [Clone ID: OTI8D11]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI8D11

Applications: WB

Recommend Dilution: WB 1:500
Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ORAI2 (NP\_116220) produced in HEK293T

cell.

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

Concentration: 1 mg/ml

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

(protein A/G)

Predicted Protein Size: 28.4 kDa

**Gene Name:** ORAI calcium release-activated calcium modulator 2

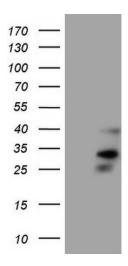
Database Link: NP 116220 Entrez Gene 80228 Human
Synonyms: C7orf19; CBCIP2; MEM142B; TMEM142B

**Protein Families:** Transmembrane





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ORAI2 ([RC221137], 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-ORAI2 (1:500). Positive lysates [LY409919] (100ug) and [LC409919] (20ug) can be purchased separately from OriGene.