

### Product datasheet for TA804531

### OriGene Technologies, Inc.

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## RSPO1 Mouse Monoclonal Antibody [Clone ID: OTI2F10]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2F10

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 21-263 of human

RSPO1 (NP\_001033722) produced in E.coli.

**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)

Conjugation: Unconjugated

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

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

Predicted Protein Size: 28.8 kDa

Gene Name: R-spondin 1

Database Link: NP 001033722

Entrez Gene 192199 MouseEntrez Gene 313589 RatEntrez Gene 284654 Human

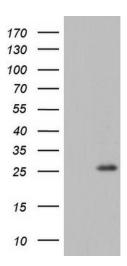
Q2MKA7

Synonyms: CRISTIN3; RSPO
Protein Families: Secreted Protein





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RSPO1 ([RC217921], 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-RSPO1. Positive lysates [LY422005] (100ug) and [LC422005] (20ug) can be purchased separately from OriGene.