

## **Product datasheet for CF811706**

## OriGene Technologies, Inc.

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# **IRF2BP1 Mouse Monoclonal Antibody [Clone ID: OTI3F4]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3F4
Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse IgG2b

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 457-584 of human

IRF2BP1 (NP\_056464) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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: 61.5 kDa

**Gene Name:** interferon regulatory factor 2 binding protein 1

Database Link: NP 056464

Entrez Gene 272359 MouseEntrez Gene 308404 RatEntrez Gene 26145 Human

Q8IU81

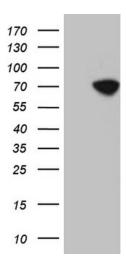
Synonyms: DKFZp434M154

**Protein Families:** Druggable Genome





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY IRF2BP1 ([RC207151], 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-IRF2BP1 (1:2000). Positive lysates [LY414410] (100ug) and [LC414410] (20ug) can be purchased separately from OriGene.