

## **Product datasheet for CF813057**

## OriGene Technologies, Inc.

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## ITGB1BP3 (NMRK2) Mouse Monoclonal Antibody [Clone ID: OTI1A12]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI1A12

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ITGB1BP3 (NP\_733778) 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.

**Gene Name:** nicotinamide riboside kinase 2

Database Link: NP 733778

Entrez Gene 27231 Human

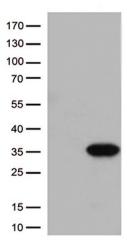
Q9NPI5

Synonyms: ITGB1BP3; MIBP; NRK2





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ITGB1BP3 ([RC210779], 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-ITGB1BP3 (1:2000).