

## Product datasheet for CF803142

## OriGene Technologies, Inc.

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## Nogo B receptor (NUS1) Mouse Monoclonal Antibody [Clone ID: OTI6C11]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI6C11

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 38-116 of human NUS1

(NP\_612468) 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:** NUS1 dehydrodolichyl diphosphate synthase subunit

Database Link: NP 612468

Entrez Gene 52014 MouseEntrez Gene 294400 RatEntrez Gene 116150 Human

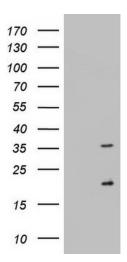
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Synonyms: C6orf68; CDG1AA; MGC:7199; NgBR; TANGO14





## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY NUS1 (Cat# [RC224928], 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-NUS1(Cat# [TA803142]). Positive lysates [LY403360] (100ug) and [LC403360] (20ug) can be purchased separately from OriGene.