

Product datasheet for CF808845

OriGene Technologies, Inc.

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

C21orf62 Mouse Monoclonal Antibody [Clone ID: OTI9C8]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI9C8

Applications: WB

Reactivity: WB 1:500

Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human C21orf62(NP_062542) 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: 24.7 kDa

Gene Name: chromosome 21 open reading frame 62

Database Link: NP 062542

Entrez Gene 56245 Human

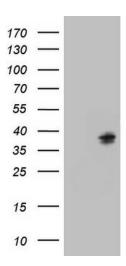
Q9NYP8

Synonyms: B37; C21orf120; PRED81





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY C21orf62 ([RC222481], 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-C21orf62 (1:500). Positive lysates [LY412723] (100ug) and [LC412723] (20ug) can be purchased separately from OriGene.