

Product datasheet for CF190012

OriGene Technologies, Inc.

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CALCA Mouse Monoclonal Antibody [Clone ID: OTI3F6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3F6

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse

Isotype: IgG1

Clonality: Monoclonal

Immunogen: Synthetic peptide (the amino acid sequence is considered to be commercially sensitive)

within Human CACLA (NP_001732). The exact sequence is proprietary.

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)

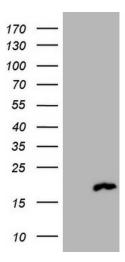
Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CALCA ([RC214594], 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-CALCA.