

Product datasheet for CF807663

OriGene Technologies, Inc.

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KCTD9 Mouse Monoclonal Antibody [Clone ID: OTI5F11]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI5F11

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-223 of human KCTD9

(NP_060104) 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: 42.4 kDa

Gene Name: potassium channel tetramerization domain containing 9

Database Link: NP 060104

Entrez Gene 105440 MouseEntrez Gene 364410 RatEntrez Gene 54793 Human

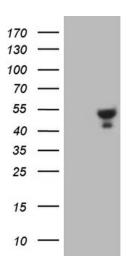
Q7L273

Synonyms: BTBD27





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KCTD9 ([RC209801], 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-KCTD9 (1:500). Positive lysates [LY402603] (100ug) and [LC402603] (20ug) can be purchased separately from OriGene.