

Product datasheet for TA807739

OriGene Technologies, Inc.

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KCTD9 Mouse Monoclonal Antibody [Clone ID: OTI1B9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1B9
Applications: IHC, WB

Reactivity: WB 1:2000, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

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

KCTD9(NP_060104) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

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

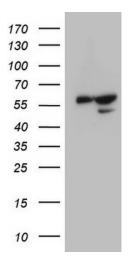
Q7L273

Synonyms: BTBD27

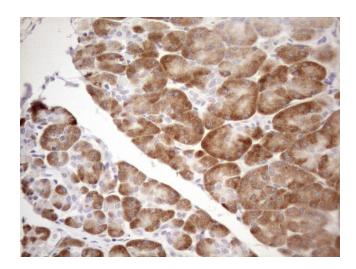




Product images:



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 (1:2000). Positive lysates [LY402603] (100ug) and [LC402603] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-KCTD9 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, TA807739) (1:150)