

### **Product datasheet for TA502526S**

#### OriGene Technologies, Inc.

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## KCTD14 Mouse Monoclonal Antibody [Clone ID: OTI2E9]

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2E9

**Applications:** WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human KCTD14 (NP\_076419) produced in

HEK293T cell.

**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:** 29.4 kDa

Gene Name: potassium channel tetramerization domain containing 14

Database Link: NP 076419

Entrez Gene 65987 Human

Q9BQ13

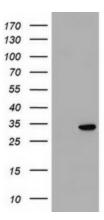
Synonyms: MGC2376

**Protein Families:** Ion Channels: Other





# **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY KCTD14 ([RC200745], 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-KCTD14. Positive lysates [LY411435] (100ug) and [LC411435] (20ug) can be purchased separately from OriGene.