

Product datasheet for TA811831M

OriGene Technologies, Inc.

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KRT35 Mouse Monoclonal Antibody [Clone ID: OTI1A4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1A4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human KRT35 (NP_002271) 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: 50.2 kDa

Gene Name: keratin 35

Database Link: NP 002271

Entrez Gene 53617 MouseEntrez Gene 287697 RatEntrez Gene 3886 Human

Q92764

Background: The protein encoded by this gene is a member of the keratin gene family. This type I hair

keratin is an acidic protein which heterodimerizes with type II keratins to form hair and nails. The type I hair keratins are clustered in a region of chromosome 17q12-q21 and have the

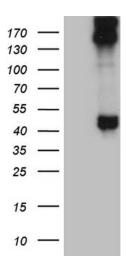
same direction of transcription. [provided by RefSeq, Jul 2008]

Synonyms: Ha-5; HA5; hHa5; KRTHA5





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY KRT35 (Cat# [RC218691], 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-KRT35 (Cat# [TA811831])(1:2000). Positive lysates [LY419432] (100ug) and [LC419432] (20ug) can be purchased separately from OriGene.