

Product datasheet for TA811189AM

OriGene Technologies, Inc.

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KRT84 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI2D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2D1
Applications: IHC, WB
Recommended Dilution: IHC 1:500

Reactivity: Human, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombiant protein of human KRT84 (NP_149034) produced in E.coli.

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

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 64.7 kDa

Gene Name: keratin 84

Database Link: NP 149034

Entrez Gene 315320 RatEntrez Gene 3890 Human

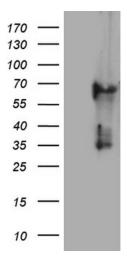
Q9NSB2

Synonyms: HB4; KRTHB4

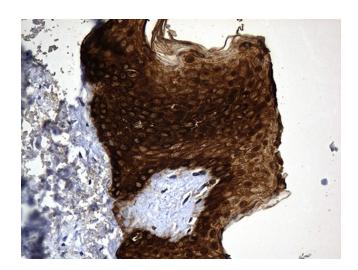




Product images:

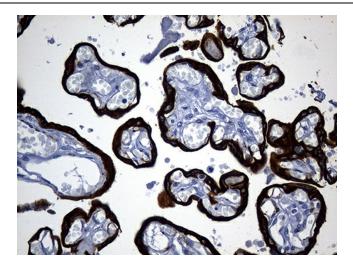


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY KRT84 (Cat# [RC210207], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-KRT84 (Cat# [TA811189])(1:500). Positive lysates [LY409754] (100ug) and [LC409754] (20ug) can be purchased separately from OriGene.

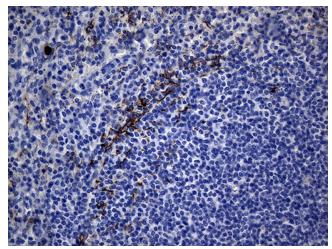


Immunohistochemical staining of paraffinembedded Human skin tissue within the normal limits using anti-KRT84 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811189]) (1:500)

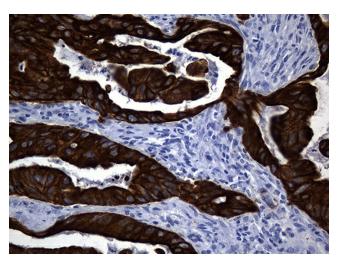




Immunohistochemical staining of paraffinembedded Human placenta tissue within the normal limits using anti-KRT84 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811189]) (1:500)



Immunohistochemical staining of paraffinembedded Human spleen tissue within the normal limits using anti-KRT84 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA (1:500)



Immunohistochemical staining of paraffinembedded Carcinoma of Human spleen tissue within the normal limits using anti-KRT84 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811189]) (1:500).