

OriGene Technologies, Inc.

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Product datasheet for TA504134

HEXO (ERI1) Mouse Monoclonal Antibody [Clone ID: OTI1B3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1B3
Applications: IHC, WB

Recommend Dilution: WB 1:500~2000, IHC 1:150

Reactivity: Human, Monkey, Rat

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ERI1(NP_699163) produced in HEK293T

cell.

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

Concentration: 1.1 mg/ml

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

(protein A/G)

Predicted Protein Size: 39.9 kDa

Gene Name: exoribonuclease 1

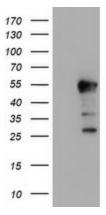
Database Link: NP 699163 Entrez Gene 361159 RatEntrez Gene 699381 MonkeyEntrez Gene 90459 Human

Synonyms: 3 HEXO; 3'HEXO; HEXO; THEX1

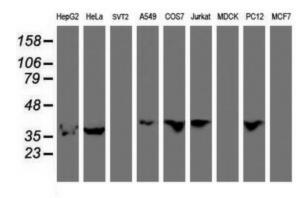




Product images:

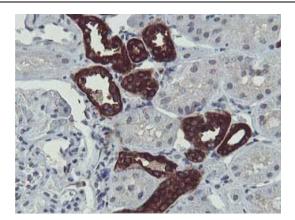


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ERI1 ([RC206777], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ERI1. Positive lysates [LY407051] (100ug) and [LC407051] (20ug) can be purchased separately from OriGene.

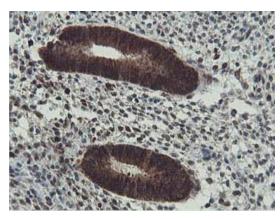


Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-ERI1 monoclonal antibody.

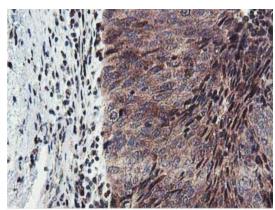




Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-ERI1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504134)

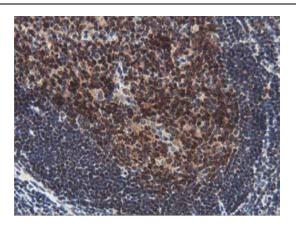


Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-ERI1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504134)



Immunohistochemical staining of paraffinembedded Carcinoma of Human bladder tissue using anti-ERI1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504134)





Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-ERI1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, TA504134)