

Product datasheet for TA808932BM

OriGene Technologies, Inc.

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ZNF394 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI1H10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1H10
Applications: IHC, WB

Recommended Dilution: WB 1:2000, IHC 1:150

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-296 of human

ZNF394 (NP_115540) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol.

Concentration: 0.5 mg/ml

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

(protein A/G)

Conjugation: HRP

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 64.1 kDa

Gene Name: zinc finger protein 394

Database Link: NP 115540

Entrez Gene 84124 Human

Q53GI3

Background: May be involved in transcriptional regulation. [UniProtKB/Swiss-Prot Function]

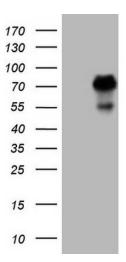
Synonyms: ZKSCAN14; ZSCAN46

Protein Families: Transcription Factors

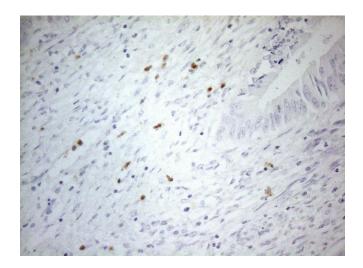




Product images:

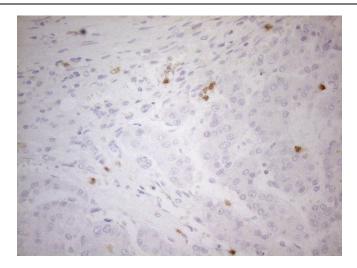


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF394 ([RC208681], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZNF394 (1:2000). Positive lysates [LY403147] (100ug) and [LC403147] (20ug) can be purchased separately from OriGene.

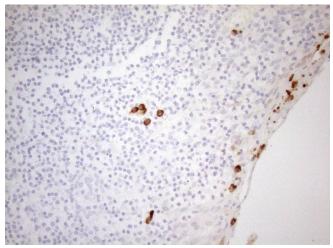


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-ZNF394 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808932]) (1:150)





Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-ZNF394 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808932]) (1:150)



Immunohistochemical staining of paraffinembedded Human tonsil within the normal limits using anti-ZNF394 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808932]) (1:150)