

Product datasheet for **TA808931AM**

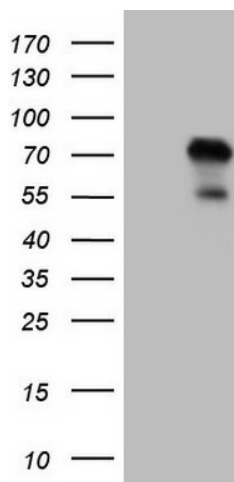
ZNF394 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1A8]

Product data:

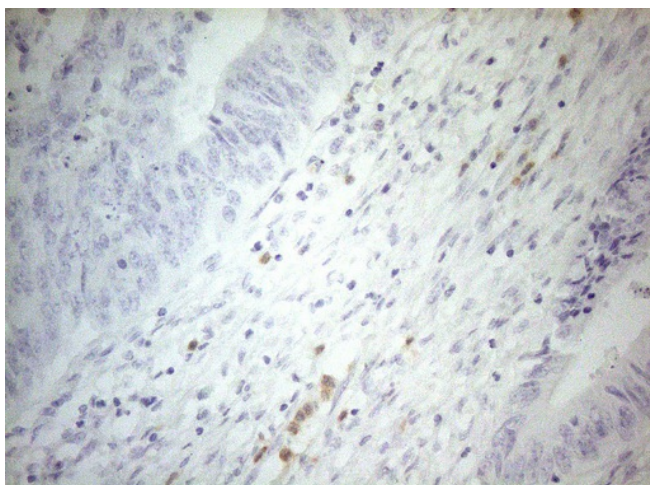
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|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI1A8 |
| Applications: | IHC, WB |
| Recommended Dilution: | WB 1:2000, IHC 1:150 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | 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 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: | 64.1 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 |



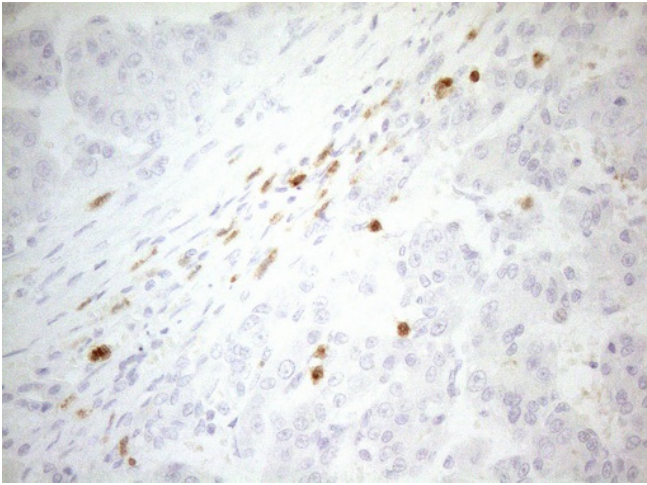
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Product images:

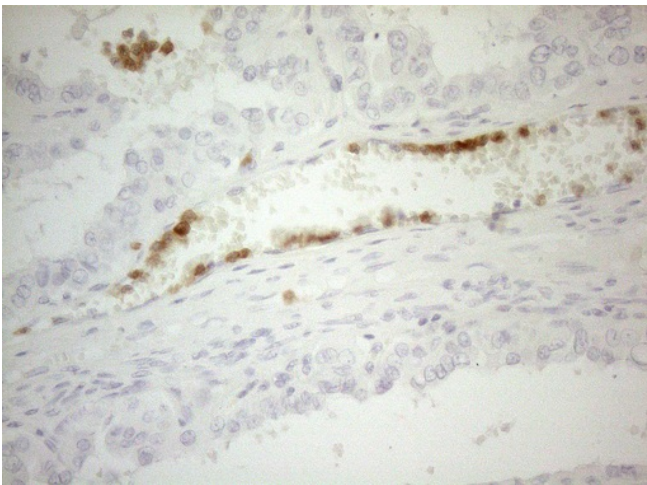
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY ZNF394 ([RC208681], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ZNF394 (1:2000). Positive lysates [LY403147] (100ug)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



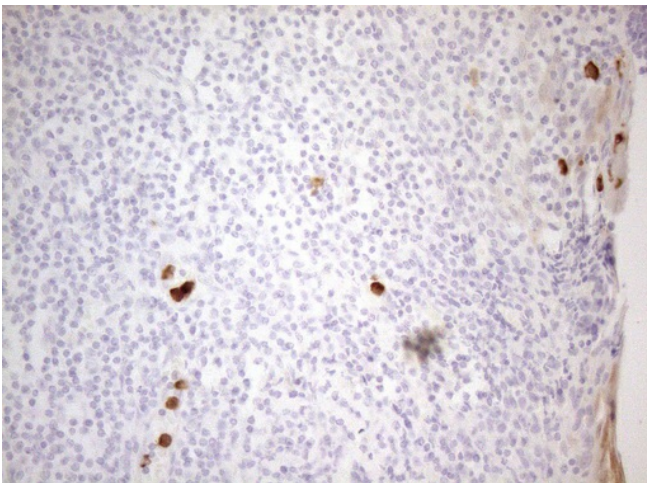
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-ZNF394 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA808931]) (1:150)



Immunohistochemical staining of paraffin-embedded 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, [TA808931]) (1:150)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid 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, [TA808931]) (1:150)



Immunohistochemical staining of paraffin-embedded 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, [TA808931]) (1:150)