

Product datasheet for TA806258M

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OriGene Technologies, Inc.

GLI4 Mouse Monoclonal Antibody [Clone ID: OTI3A9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI3A9

Applications: IHC, WB

Recommended Dilution: IHC 1:150

Reactivity: Human

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human GLI4 (NP_612474) 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: 41 kDa

Gene Name: GLI family zinc finger 4

Database Link: NP 612474

Entrez Gene 2738 Human

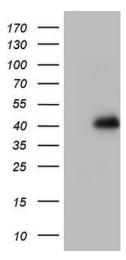
P10075

Synonyms: HKR4; ZNF928

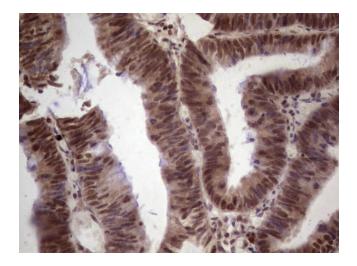




Product images:

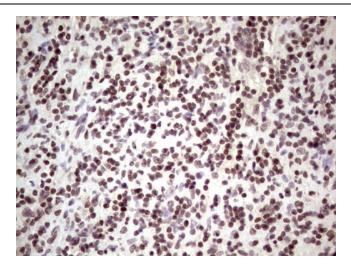


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY GLI4 (Cat# [RC204366], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GLI4(Cat# [TA806258]). Positive lysates [LY408592] (100ug) and [LC408592] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-GLI4 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.





Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-GLI4 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.