

# **Product datasheet for TA806258**

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## **GLI4 Mouse Monoclonal Antibody [Clone ID: OTI3A9]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI3A9

Applications: IHC, WB

Recommend 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)

**Predicted Protein Size:** 41 kDa

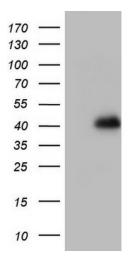
**Gene Name:** GLI family zinc finger 4

Database Link: NP 612474 Entrez Gene 2738 Human

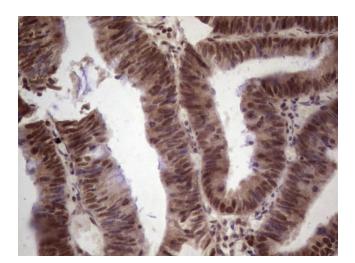
Synonyms: HKR4; ZNF928



## **Product images:**

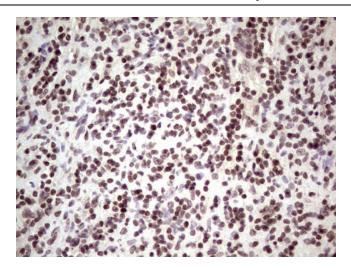


HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GLI4 ([RC204366], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GLI4. Positive lysates [LY408592] (100ug) and [LC408592] (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 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806258)





Immunohistochemical staining of paraffinembedded Human lymph node tissue within the normal limits using anti-GLI4 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120°C for 3min, TA806258)