

## **Product datasheet for TA811169S**

**ZNF558 Mouse Monoclonal Antibody [Clone ID: OTI2C4]** 

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**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI2C4
Applications: IHC, WB

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

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

**Immunogen:** Full length human recombiant protein of human ZNF558 (NP\_653294) 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: 45.6 kDa

**Gene Name:** zinc finger protein 558

Database Link: NP 653294

Entrez Gene 148156 Human

Q96NG5

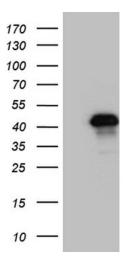
Synonyms: FLJ30932

**Protein Families:** Transcription Factors

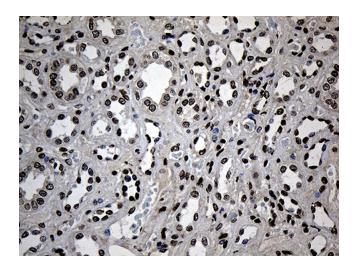




## **Product images:**



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ZNF558 (Cat# [RC209013], 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-ZNF558 (Cat# [TA811169])(1:2000). Positive lysates [LY403403] (100ug) and [LC403403] (20ug) can be purchased separately from OriGene.



Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-ZNF558 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811169]) (1:150)