

Product datasheet for TA811169BM

OriGene Technologies, Inc.

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ZNF558 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2C4]

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.

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: 45.6 kDa

Gene Name: zinc finger protein 558

Database Link: NP 653294

Entrez Gene 148156 Human

Q96NG5

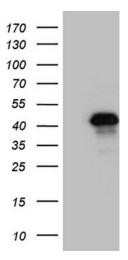
Synonyms: FLJ30932

Protein Families: Transcription Factors

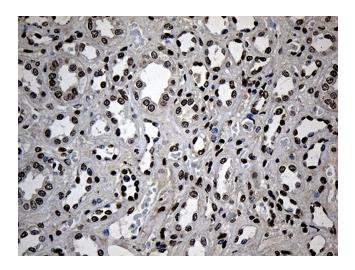




Product images:



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)