

Product datasheet for TA811411M

OriGene Technologies, Inc.

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HS1BP3 Mouse Monoclonal Antibody [Clone ID: OTI10D9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI10D9
Applications: IHC, WB

Recommended Dilution: WB 1:500, IHC 1:500

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 145-392 of human

HS1BP3 (NP_071905) 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.

Gene Name: HCLS1 binding protein 3

Database Link: NP 071905

Entrez Gene 64342 Human

Q53T59

Background: The protein encoded by this gene shares similarity with mouse Hs1bp3, an Hcls1/Hs1-

interacting protein that may be involved in lymphocyte activation. [provided by RefSeq, Jul

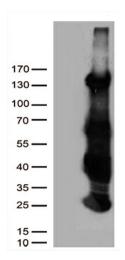
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Synonyms: ETM2; HS1-BP3

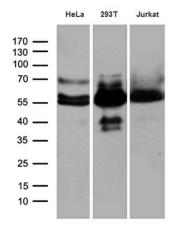




Product images:

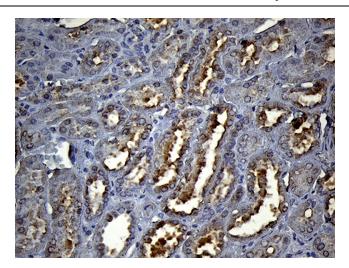


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY HS1BP3 (Cat# [RC208668], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-HS1BP3 (Cat# [TA811411])(1:5000). Positive lysates [LY411675] (100ug) and [LC411675] (20ug) can be purchased separately from OriGene.



Western blot analysis of extracts (35ug) from 3 different cell lines by using anti-HS1BP3 monoclonal antibody (1:500).





Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-HS1BP3 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.