

Product datasheet for TA503318BM

OriGene Technologies, Inc.

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HSPBP1 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2D1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI2D1

Applications: FC, IF, WB

Recommended Dilution: WB 1:2000, IF 1:100, FLOW 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human HSPBP1(NP_036399) produced in HEK293T

cell

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: 39.1 kDa

Gene Name: HSPA (Hsp70) binding protein 1

Database Link: NP 036399

Entrez Gene 66245 MouseEntrez Gene 246146 RatEntrez Gene 23640 Human

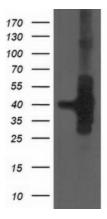
Q9NZL4

Synonyms: FES1

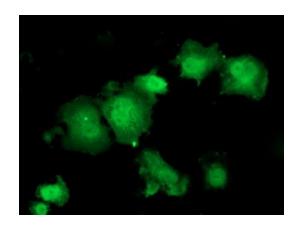




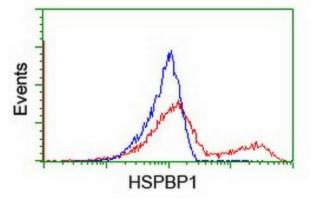
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY HSPBP1 ([RC201814], 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-HSPBP1. Positive lysates [LY415871] (100ug) and [LC415871] (20ug) can be purchased separately from OriGene.



Anti-HSPBP1 mouse monoclonal antibody ([TA503318]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY HSPBP1 ([RC201814]).



HEK293T cells transfected with either [RC201814] overexpress plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-HSPBP1 antibody ([TA503318]), and then analyzed by flow cytometry.