

Product datasheet for TA807151

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

53BP1 (TP53BP1) Mouse Monoclonal Antibody [Clone ID: OTI12D4]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI12D4

Applications: WB

Recommended Dilution: WB 1:2000

Reactivity: Human
Host: Mouse
Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 1-300 of human

TP53BP1(NP_005648) 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: 213.4 kDa

Gene Name: tumor protein p53 binding protein 1

Database Link: NP 005648

Entrez Gene 7158 Human

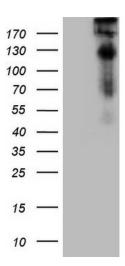
Q12888

Synonyms: 53BP1; p202

Protein Families: Druggable Genome, Transcription Factors



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY TP53BP1 ([RC218016], 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-TP53BP1 (1:2000).