

Product datasheet for CF808809

OriGene Technologies, Inc.

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Upstream Binding Protein 1 (UBP1) Mouse Monoclonal Antibody [Clone ID: OTI7D3]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI7D3
Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 47-269 of human

UBP1(NP_055332) produced in E.coli.

Formulation: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

Reconstitution Method: For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

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: 60.3 kDa

Gene Name: upstream binding protein 1

Database Link: NP 055332

Entrez Gene 22221 MouseEntrez Gene 301038 RatEntrez Gene 7342 Human

<u>Q9NZI7</u>

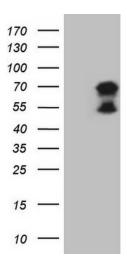
Synonyms: LBP-1a; LBP-1B; LBP1A; LBP1B

Protein Families: Transcription Factors





Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY UBP1 ([RC208469], 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-UBP1 (1:500). Positive lysates [LY415219] (100ug) and [LC415219] (20ug) can be purchased separately from OriGene.