

Product datasheet for **TA810712BM**

DDB2 Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI2E12]

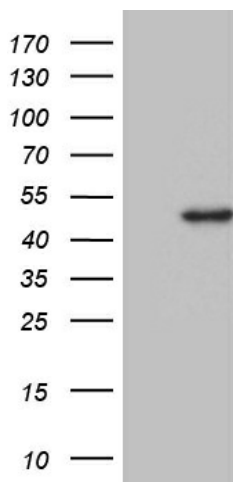
Product data:

| | |
|-------------------------|---|
| Product Type: | Primary Antibodies |
| Clone Name: | OTI2E12 |
| Applications: | WB |
| Recommended Dilution: | WB 1:500 |
| Reactivity: | Human |
| Host: | Mouse |
| Isotype: | IgG1 |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 1-250 of human DDB2 (NP_000098) 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: | 47.7 kDa |
| Gene Name: | damage specific DNA binding protein 2 |
| Database Link: | NP_000098 Entrez Gene 1643 Human Q92466 |
| Synonyms: | DDBB; UV-DDB2; XPE |
| Protein Families: | Druggable Genome |
| Protein Pathways: | Nucleotide excision repair, p53 signaling pathway, Ubiquitin mediated proteolysis |



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Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY DDB2 (Cat# [RC200390], 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-DDB2 (Cat# [TA810712])(1:500). Positive lysates [LY424922] (100ug) and [LC424922] (20ug) can be purchased separately from OriGene.