

Product datasheet for TA505771M

USP16 Mouse Monoclonal Antibody [Clone ID: OTI1B4]

Product data:

| Product Type: | Primary Antibodies |
|-----------------------|---|
| Clone Name: | OTI1B4 |
| Applications: | WB |
| Recommended Dilution: | WB 1:200~4000 |
| Reactivity: | Human |
| Host: | Mouse |
| lsotype: | lgG2a |
| Clonality: | Monoclonal |
| Immunogen: | Human recombinant protein fragment corresponding to amino acids 137-466 of human USP16(NP_001001992) 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: | ubiquitin specific peptidase 16 |
| Database Link: | <u>NP_001001992</u> <u>Entrez Gene 10600 Human</u> <u>Q9Y5T5</u> |
| Synonyms: | UBP-M; UBPM |
| Protein Families: | Protease |



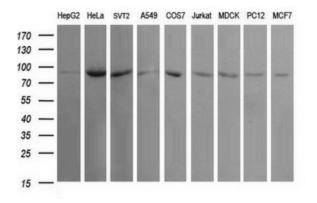
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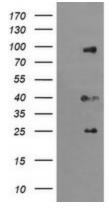
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Product images:



Western blot analysis of extracts (35ug) from 9 different cell lines by using anti-USP16 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



E.coli lysate (5 ug, left lane) and E.coli lysate expressing human recombinant protein fragment (5 ug, right lane) corresponding to amino acids 137-466 of human USP16 (NP_001001992) were separated by SDS-PAGE and immunoblotted with anti-USP16.

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