

### **Product datasheet for TA505771S**

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# **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
Isotype: IgG2a

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: NP 001001992

Entrez Gene 10600 Human

Q9Y5T5

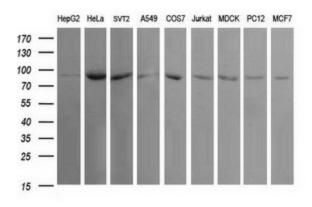
Synonyms: UBP-M; UBPM

**Protein Families:** Protease

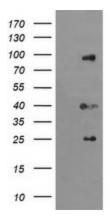




# **Product images:**



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.