

|                          |  |
|--------------------------|--|
| <b>Cat. No:</b>          | MABN03436  |
| <b>Conjugate:</b>        | Unconjugated   |
| <b>Size:</b>             | 100µL  |
| <b>Clone:</b>            | Monoclonal   |
| <b>Concentration:</b>    | 1mg/ml   |
| <b>Host:</b>             | Mouse  |
| <b>Isotype:</b>          | IgG1   |
| <b>Immunogen:</b>        | A synthetic peptide of human USP7  |
| <b>Reactivity:</b>       | Human  |
| <b>Applications:</b>     | WB 1:500-1:1000  |
| <b>Molecular Weight:</b> | Calculated MW: 128 kDa; Observed MW: 135 kDa   |
| <b>Purification:</b>     | Affinity Purification  |
| <b>Synonyms:</b>         | Deubiquitinating enzyme 7; HAUSP; herpes virus associated; Herpes virus associated ubiquitin specific protease; Herpesvirus-associated ubiquitin-specific protease; TEF 1; tef-1; TEF1; Ubiquitin carboxyl terminal hydrolase 7; Ubiquitin carboxyl-terminal hydrolase 7; Ubiquitin specific peptidase 7 (herpes virus associated); Ubiquitin specific peptidase 7; Ubiquitin specific peptidase 7 herpes virus associated; Ubiquitin specific processing protease 7; Ubiquitin specific protease 7 (herpes virus associated); Ubiquitin Specific Protease 7; Ubiquitin specific protease 7 herpes virus associated; Ubiquitin thioesterase 7; ubiquitin thiolesterase 7; Ubiquitin-specific-processing protease 7; UBP 7; UBP-7; UBP7; UBP7_HUMAN; USP 7; usp-7; USP7; VMW110-ASSOCIATED PROTEIN; 135-KD. |
| <b>Background:</b>       | Hydrolase that deubiquitinates target proteins such as FOXO4, p53/TP53, MDM2, ERCC6, DNMT1, UHRF1, PTEN and DAXX (PubMed:11923872, PubMed:15053880, PubMed:16964248, PubMed:18716620, PubMed:25283148).  |
| <b>Form:</b>             | Liquid   |
| <b>Buffer:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.  |
| <b>Storage:</b>          | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.   |

**For Research use only  
IMMUNOLOGICAL SCIENCES**