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| <b>Cat. No:</b>          | MABN87644                                |
| <b>Conjugate:</b>        | Unconjugated                             |
| <b>Size:</b>             | 100µL                                    |
| <b>Clone:</b>            | Monoclonal                               |
| <b>Concentration:</b>    | 1mg/ml                                   |
| <b>Host:</b>             | Rabbit                                   |
| <b>Isotype:</b>          | IgG                                      |
| <b>Immunogen:</b>        | A synthetic peptide of human UCHL3       |
| <b>Reactivity:</b>       | Human,Mouse,Rat                          |
| <b>Applications:</b>     | WB 1:1000-1:5000,IHC 1:100-1:200         |
| <b>Molecular Weight:</b> | Calculated MW:26 kDa; Observed MW:26 kDa |
| <b>Purification:</b>     | Affinity Purification                    |
| <b>Synonyms:</b>         | UCH-L3                                   |

|                    |   |
|--------------------|---|
| <b>Background:</b> | <p>The protein encoded by this gene is a member of the deubiquitinating enzyme family. Members of this family are proteases that catalyze the removal of ubiquitin from polypeptides and are divided into five classes, depending on the mechanism of catalysis. This protein may hydrolyze the ubiquitinyl-N-epsilon amide bond of ubiquitinated proteins to regenerate ubiquitin for another catalytic cycle. Alternative splicing results in multiple transcript variants that encode different protein isoforms. [provided by RefSeq, Aug 2012]</p> |
| <b>Form:</b>       | Liquid  |
| <b>Buffer:</b>     | Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.   |
| <b>Storage:</b>    | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.  |

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