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|  | UBE2L3 (C-term) Rabbit pAb | E 2 6 2 0 6 0 0 |
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| Swiss-Prot No.: | P68036 |
| Altername: | UBE2L3 |
| Storage/Stability: | Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles. |
| Immunogen: | This UBE2L3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-135 amino acids from the C-terminal region of human UBE2L3. |
| Purification: | Affinity purified |
| Reactivity: | Human,Mouse,Rat |
| Other Names: | E2-F1; L-UBC; UBCH7; UbcM4 |
| Cellular localization: | Cytoplasm, Nucleus |
| Relevance: | Ubiquitin-conjugating enzyme E2 that specifically acts with HECT-type and RBR family E3 ubiquitin-protein ligases. Does not function with most RING-containing E3 ubiquitin-protein ligases because it lacks intrinsic E3-independent reactivity with lysine: in contrast, it has activity with the RBR family E3 enzymes, such as PARK2 and ARIH1, that function like function like RING-HECT hybrids. Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-11'-linked polyubiquitination. |

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| | Involved in the selective degradation of short-lived and abnormal proteins. Down- regulated during the S-phase it is involved in progression through the cell cycle. Regulates nuclear hormone receptors transcriptional activity. May play a role in myelopoiesis. |
| Source: | Rabbit |
| Antibody type: | Polyclonal antibody |
| Isotype: | Rabbit Ig |
| Molecular Weight: | H=18,14;M=18 KDa |
| Preservative: | PBS with 0.09% (W/V) sodium azide, pH7.3. |
| Recommended Dilutions: | WB:1:1000;IHC-P:1:25 |