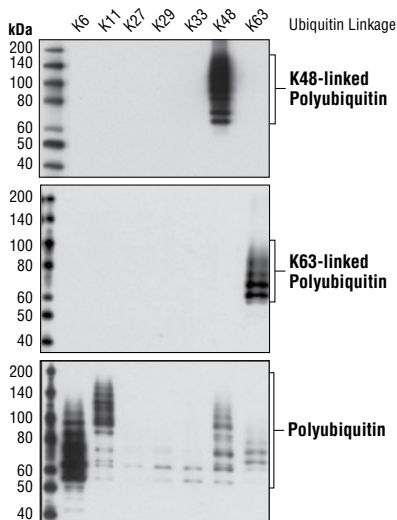


# The highest quality antibodies for the study of Ubiquitination

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**TOP IMAGE:** Proteasomal degradation of ubiquitinated proteins. On the right, Uba1 E1, Ubc1 E2, and cullin-RING E3 ligases (blue, as labeled) ubiquitinate p53 (green and ubiquitin bright yellow) and target it to the 26S proteasome (orange; center). The 26S proteasome degrades ubiquitinated p53 into short 6-12 amino acid peptides (green dots). These polypeptides can be further degraded by giant TPP II protease complexes (large orange cylinders; left) to yield tripeptides (smaller colored dots; left).

**LEFT IMAGE:** Western blot analysis of seven distinct recombinant polyubiquitin chains using **K48-linkage Specific Polyubiquitin (D9D5) Rabbit mAb #8081** (upper), **K63-linkage Specific Polyubiquitin (D7A11) Rabbit mAb #5621** (middle), and **Ubiquitin Antibody #3933** (lower).

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