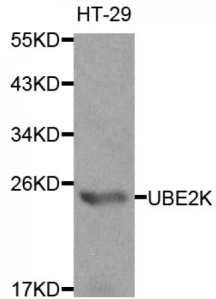


## Ubiquitin-Conjugating Enzyme E2 K (UBE2K) Antibody

Catalogue No.: abx001009



Western blot analysis of extracts of HT-29 cells, using UBE2K antibody (abx001009) at 1/1000 dilution.

UBE2K Antibody is a Rabbit Polyclonal antibody against UBE2K. The protein encoded by this gene belongs to the ubiquitin-conjugating enzyme family. This protein interacts with RING finger proteins, and it can ubiquitinate huntingtin, the gene product for Huntington's disease. Known functions for this protein include a role in aggregate formation of expanded polyglutamine proteins and the suppression of apoptosis in polyglutamine diseases, a role in the dislocation of newly synthesized MHC class I heavy chains from the endoplasmic reticulum, and involvement in foam cell formation. Multiple transcript variants encoding different isoforms have been identified for this gene.

**Target:** UBE2K

**Reactivity:** Human, Mouse, Rat

**Host:** Rabbit

**Clonality:** Polyclonal

**Tested Applications:** WB

**Recommended dilutions:** WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Recombinant protein of human UBE2K.

**Purification:** Affinity purified.

**Form:** Liquid

**Isotype:** IgG

**Conjugation:** Unconjugated

**Storage:** Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

**Molecular Weight:** Calculated MW: 16 kDa/17 kDa/22 kDa  
Observed MW: 22 kDa

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**Swiss Prot:** [P61086](#)

**GeneID:** [3093](#)

**Gene Symbol:** UBE2K

**Concentration:** > 1 mg/ml

**Buffer:** PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

**Note:** This product is for research use only.