

## **Product datasheet for TA360655**

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## **USP11 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of human USP11

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 106 kDa

**Gene Name:** ubiquitin specific peptidase 11

Database Link: NP 004642.2

Entrez Gene 8237 Human

P51784

**Background:** Protein ubiquitination controls many intracellular processes, including cell cycle progression,

transcriptional activation, and signal transduction. This dynamic process, involving ubiquitin

conjugating enzymes and deubiquitinating enzymes, adds and removes ubiquitin.

Deubiquitinating enzymes are cysteine proteases that specifically cleave ubiquitin from ubiquitin-conjugated protein substrates. This gene encodes a deubiquitinating enzyme which

lies in a gene cluster on chromosome Xp11.23

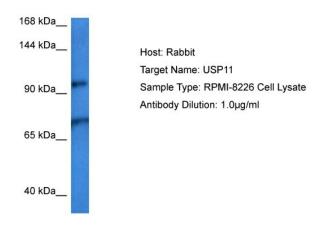
Synonyms: UHX1





**Protein Families:** Druggable Genome, Protease

## **Product images:**



Host: Rabbit Target Name: USP11

Sample Tissue: Human RPMI 8226 Whole Cell

lysates

Antibody Dilution: 1ug/ml