

A4208

Leader in Biomolecular Solutions for Life Science



## USP11 Mouse mAb

Catalog No.: A4208

### Basic Information

**Observed MW**

110kDa

**Calculated MW**

110kDa

**Category**

SMab Recombinant Monoclonal Antibody

**Applications**

WB,FC,ELISA

**Cross-Reactivity**

Human

### 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

### Recommended Dilutions

WB	1:500 - 1:2000
FC	1:20 - 1:50

### Immunogen Information

**Gene ID**

8237

**Swiss Prot**

P51784

**Immunogen**

A synthetic peptide of human USP11

**Synonyms**

UHX1; USP11

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Mouse

**Isotype**

IgG

**Purification**

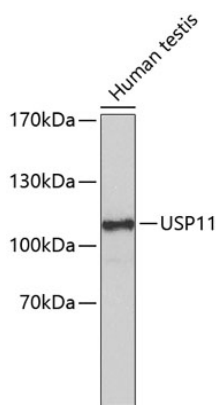
Affinity purification

**Storage**

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,pH7.3.

Validation Data



Western blot analysis of lysates from human testis, using USP11 Mouse mAb (A4208).  
Secondary antibody: HRP Goat Anti-Mouse IgG (H+L) (A5003) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.