

RK05720

Leader in Biomolecular Solutions for Life Science



# [One Step] USP25 Antibody Kit

Catalog No.: RK05720

## Basic Information

### Applications

### Cross-Reactivity

Human, Mouse, Rat

### Observed MW

130kDa

### Calculated MW

122kDa

### Category

Antibody kit

## Background

Ubiquitin (MIM 191339) is a highly conserved 76-amino acid protein involved in regulation of intracellular protein breakdown, cell cycle regulation, and stress response. Ubiquitin is released from degraded proteins by disassembly of the polyubiquitin chains, which is mediated by ubiquitin-specific proteases (USPs), such as USP25 (Valero et al., 1999 [PubMed 10644437]).

## Product Information

### Source

Rabbit

### Purification

### Storage

Avoid repeated freeze-thaw cycles.

## Contact



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

## Component & Recommended Dilutions

Catalog No.	Product Name	Dilutions
RK05720-1	USP25 Rabbit pAb	122kDa
RK05720-2	HRP-conjugated Goat anti-Rabbit IgG (H+L)	130kDa

## Immunogen Information

### Gene ID

29761

### Swiss Prot

Q9UHP3

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-230 of human USP25 (NP\_037528.3).

### Synonyms

USP21; USP25