

RecomAb™

## USP28 recombinant monoclonal antibody, clone R08-717

Catalog # RAB01840      Size 100 uL

### Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human USP28.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human USP28.
Theoretical MW (kDa)	Calculated MW: 122 k
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1:50-1:200) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot
- Immunofluorescence

## Gene Info — USP28

Entrez GeneID	<a href="#">57646</a>
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Protein Accession#	<a href="#">Q96RU2</a>
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Gene Name	USP28
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Gene Alias	KIAA1515
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Gene Description	ubiquitin specific peptidase 28
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Omim ID	<a href="#">610748</a>
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Gene Ontology	<a href="#">Hyperlink</a>
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Gene Summary	The ubiquitin-dependent protein degradation pathway is essential for proteolysis of intracellular proteins and peptides. Enzymes that remove ubiquitin from ubiquitin-conjugated peptides, like USP 28, affect the fate and degradation of intracellular proteins and are essential for maintenance of cell-free ubiquitin pools (Valero et al., 2001).[supplied by OMIM]
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Other Designations	ubiquitin specific protease 28
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