

RecomAb™

USP28 recombinant monoclonal antibody, clone R03-8X4

Catalog # RAB05632 Size 100 uL

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against human USP28.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against corresponding to human USP28.
Theoretical MW (kDa)	Calculated MW: 122 k
Reactivity	Human, Mouse, Rat
Form	Liquid
Isotype	lgG
Recommend Usage	Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, 150mM NaCl, pH 7.4 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

Western Blot

Gene Info — USP28

Entrez GenelD 57646



Product Information

Gene Name	USP28
Gene Alias	KIAA1515
Gene Description	ubiquitin specific peptidase 28
Omim ID	610748
Gene Ontology	<u>Hyperlink</u>
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
Other Designations	ubiquitin specific protease 28