
Product Name: USP16 Rabbit Monoclonal Antibody**Catalog #: AMRe87641**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	Calculated MW:93 kDa; Observed MW:110 kDa

Antigen Information

Gene Name	USP16
Alternative Names	UBPM; 1200004E02Rik; 2810483I07Rik; 6330514E22Rik
Gene ID	74112, 288306
SwissProt ID	Q99LG0, Q2KJ09
Immunogen	Recombinant protein of mouse USP16

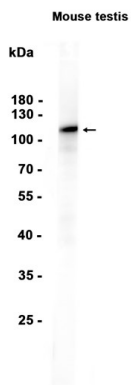
Background

Predicted to enable several functions, including cysteine-type peptidase activity; ubiquitin binding activity; and zinc ion binding activity. Involved in monoubiquitinated histone H2A deubiquitination and positive regulation of transcription by RNA

polymerase II. Predicted to be located in nucleus. Is expressed in several structures, including alimentary system; genitourinary system; integumental system; nervous system; and sensory organ. Orthologous to human USP16 (ubiquitin specific peptidase 16). [provided by Alliance of Genome Resources, Apr 2022]

Research Area

Image Data



Western blot analysis of extracts from Mouse testis tissue using USP16 Rabbit Monoclonal Antibody at 1:1000.