

Product Name: PSMA1 Rabbit Monoclonal Antibody**Catalog #: AMRe84364**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC,FC,IP
Reactivity	Human,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	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200,FC 1:20-1:100,IP 1:20-1:50
Molecular Weight	30 kDa

Antigen Information

Gene Name	PSMA1
Alternative Names	NU; HC2; PROS30; psmA1; PSC2; Proteasome 20S C2;;PSMA1
Gene ID	
SwissProt ID	P25786
Immunogen	A synthesized peptide derived from human PSMA1

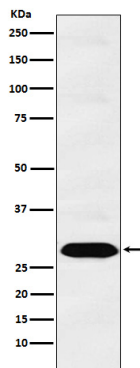
Background

Component of the 20S core proteasome complex involved in the proteolytic degradation of most intracellular proteins. This

complex plays numerous essential roles within the cell by associating with different regulatory particles. Associated with two 19S regulatory particles, forms the 26S proteasome and thus participates in the ATP-dependent degradation of ubiquitinated proteins.

Research Area

Image Data



Western blot analysis of Proteasome 20S C2 expression in PC3 cell lysate.