



PSA7L rabbit pAb

Catalog No	YP-Ab-11822
Isotype	IgG
Reactivity	Human; Mouse
Applications	WB;IHC
Gene Name	PSMA8 PSMA7L
Immunogen	Synthesized peptide derived from human PSA7L AA range: 155-205
Specificity	This antibody detects endogenous levels of PSA7L at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Alpha4s;Proteasome alpha 4 subunit;Proteasome subunit alpha-type 7-like; Proteasome subunit alpha-type 8;PSMA7L;PSA7L;PSMA8 PSMA7L
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus . Localizes to the central region of the synaptonemal complex. .
Tissue Specificity	
Function	alternative products:Experimental confirmation may be lacking for some isoforms,catalytic activity:Cleavage of peptide bonds with very broad specificity., function:The proteasome is a multicatalytic proteinase complex which is characterized by its ability to cleave peptides with Arg, Phe, Tyr, Leu, and Glu adjacent to the leaving group at neutral or slightly basic pH. The proteasome has an ATP-dependent proteolytic activity (By similarity). This may be a testis-specific subunit.,similarity:Belongs to the peptidase T1A family.,subunit:The 26S proteasome consists of a 20S proteasome core and two 19S regulatory subunits. The 20S proteasome core is composed of 28 subunits that are arranged in four stacked rings, resulting in a barrel-shaped structure. The two end rings are each formed by seven alpha subunits, and the two central rings are each formed by seven beta subunits. The catalytic cham



Background

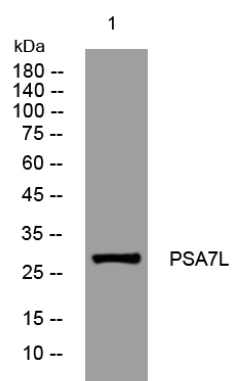
matters needing attention

Avoid repeated freezing and thawing!

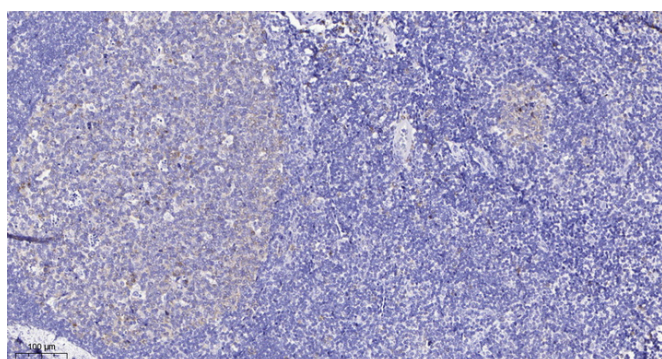
Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from HpeG2 cells, primary antibody was diluted at 1:1000, 4° over night



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA, pH9.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 45min).