

Rabbit PA28 beta Polyclonal Antibody | anti-PA28beta antibody

Rabbit anti-PA28 beta Antibody

CATALOG # AAA222069	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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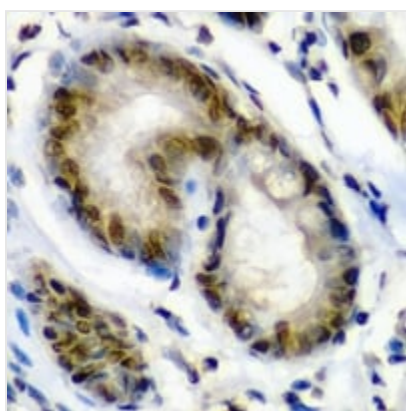
PRODUCT SYNONYMS

PA28 beta; Polyclonal Antibody; Rabbit anti-PA28 beta Antibody; Proteasome activator complex subunit 2; 11S regulator complex subunit beta; REG-beta; Activator of multicatalytic protease subunit 2; Proteasome activator 28 subunit beta; PA28b; PA28beta; anti-PA28beta antibody

PRODUCT SPECIFICATIONS

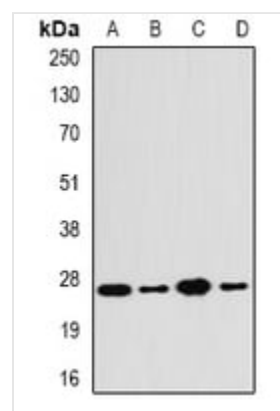
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PA28beta antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human PA28 beta
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PA28 beta staining in human gastric cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PA28 beta expression in SW480 (A), HepG2 (B), mouse liver (C), mouse lung (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-PA28beta antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30410792
NCBI GeneID	5721
NCBI Accession #	NP_002809.2
NCBI GenBank Nucleotide #	NM_002818.2
UniProt Accession #	Q9UL46; P97372; Q63798
Molecular Weight	27,402 Da
NCBI Official Full Name	proteasome activator complex subunit 2
NCBI Official Synonym Full Names	proteasome (prosome, macropain) activator subunit 2 (PA28 beta)
NCBI Official Symbol	PSME2
NCBI Official Synonym Symbols	PA28B; REGbeta; PA28beta
NCBI Protein Information	proteasome activator complex subunit 2; 11S regulator complex beta subunit; 11S regulator complex subunit beta; MCP activator, 31-kD subunit; REG-beta; activator of multicatalytic protease subunit 2; cell migration-inducing protein 22; proteasome activato
UniProt Protein Name	Proteasome activator complex subunit 2
UniProt Gene Name	PSME2
UniProt Synonym Gene Names	REG-beta; PA28b; PA28beta
UniProt Entry Name	PSME2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pa28-beta-antibody-immunohistochemistry-western-blot-elisa/222069>