

Rabbit PKC beta Polyclonal Antibody | anti-PRKCB antibody

Anti-PKC beta (pS661) Phospho Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA261351	Rabbit	Human, Mouse, Rat, Bovine, Monkey, Pig, Rabbit	Immunohistochemistry, Western Blot

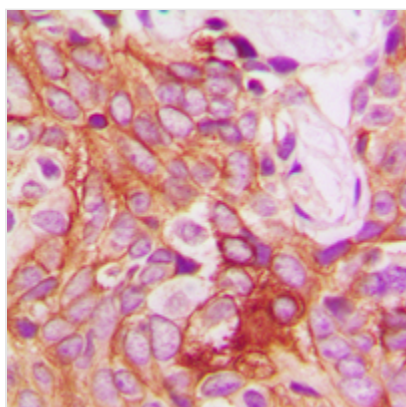
PRODUCT SYNONYMS

PKC beta; Polyclonal Antibody; Anti-PKC beta (pS661) Phospho Antibody; PKCB; PRKCB1; Protein kinase C beta type; PKC-B; PKC-beta; anti-PRKCB antibody

PRODUCT SPECIFICATIONS

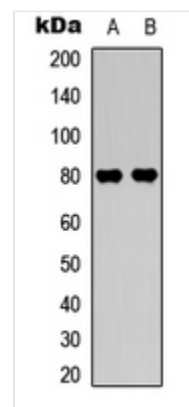
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Monkey, Pig, Rabbit
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PKC beta (pS661) protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	671
Applicable Applications for anti-PRKCB antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PKC beta. The exact sequence is proprietary.
Preparation and Storage	Shipped and store at 4 degree C for one year. Do not freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PKC beta (pS661) staining in human breast 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 PKC beta (pS661) expression in K562 PMA-treated (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PRKCB antibody	Rabbit polyclonal antibody to PKC beta (pS661)
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NCBI AND UNIPROT INFORMATION

NCBI GI #	20141488
NCBI GeneID	5579
UniProt Accession #	P05771; O43744; P05127; Q15138; Q93060; Q9UE49; Q9UE50; Q9UEH8; Q9UJ30; Q9UJ33; C5IFJ8; D3DWF5
Molecular Weight	77,012 Da
NCBI Official Full Name	Protein kinase C beta type
NCBI Official Synonym Full Names	protein kinase C beta
NCBI Official Symbol	PRKCB
NCBI Official Synonym Symbols	PKCB; PRKCB1; PRKCB2; PKC-beta
NCBI Protein Information	protein kinase C beta type
UniProt Protein Name	Protein kinase C beta type
UniProt Gene Name	PRKCB
UniProt Synonym Gene Names	PKCB; PRKCB1; PKC-B; PKC-beta
UniProt Entry Name	KPCB_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/pkc-beta-antibody-immunohistochemistry-western-blot-elisa/261351>