

Rabbit PKC delta Polyclonal Antibody | anti-PKC delta antibody

PKC delta (Phospho-Thr505) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316276	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

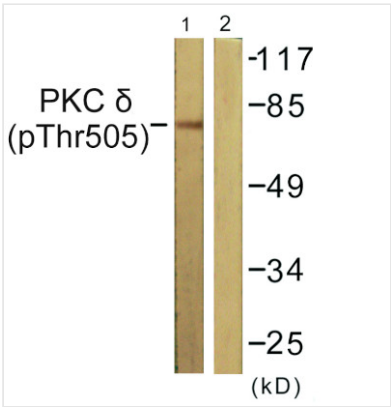
PRODUCT SYNONYMS

PKC delta; Polyclonal Antibody; PKC delta (Phospho-Thr505) Antibody; KPCD; PKC-delta; PRKCD; kinase PKC-delta; nPKC-delta; anti-PKC delta antibody

PRODUCT SPECIFICATIONS

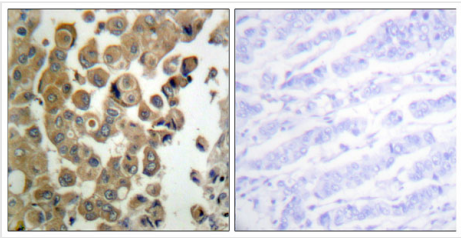
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	PKC delta (Phospho-Thr505) Antibody detects endogenous levels of PKC delta only when phosphorylated at Thr505.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	707
Applicable Applications for anti-PKC delta antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:T507; M:T505; R:T505
Immunogen	The antiserum was produced against synthesized peptide derived from human PKC delta around the phosphorylation site of Thr505.
Immunogen Range	471-520
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from NIH/3T3 cells treated with UV 15', using PKC delta (Phospho-Thr505) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using PKC delta (Phospho-Thr505) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	938403365
NCBI GeneID	5580
NCBI Accession #	NP_001303256.1
NCBI GenBank Nucleotide #	NM_001316327.1
UniProt Accession #	Q05655; Q15144; Q86XJ6; B0KZ81; B2R834
Molecular Weight	77 kDa
NCBI Official Full Name	protein kinase C delta type
NCBI Official Synonym Full Names	protein kinase C delta
NCBI Official Symbol	PRKCD
NCBI Official Synonym Symbols	MAY1; PKCD; ALPS3; CVID9; nPKC-delta
NCBI Protein Information	protein kinase C delta type
UniProt Protein Name	Protein kinase C delta type
UniProt Gene Name	PRKCD
UniProt Synonym Gene Names	SDK1

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-delta-antibody-immunohistochemistry-western-blot-elisa/316276>