

Datasheet for ABIN6579693
anti-PIK3CD antibody (AA 41-90)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PIK3CD
Binding Specificity:	AA 41-90
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PIK3CD antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from the N-terminal region of human PIK3CD.
Isotype:	IgG
Specificity:	PIK3CD Antibody detects endogenous levels of PIK3CD protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific peptide.

Target Details

Target:	PIK3CD
Alternative Name:	PIK3CD (PIK3CD Products)

Target Details

Background:	Synonyms: PIK3CD, Phosphatidylinositol 4,5-bisphosphate 3-kinase catalytic subunit delta isoform, PI3-kinase subunit delta, PI3K-delta, PI3Kdelta, PtdIns-3-kinase subunit delta, Phosphatidylinositol 4,5-bisphosphate 3-kinase 110 kDa catalytic subunit delta, PtdIns-3-kinase subunit p110-delta, p110delta NCBI Gene Symbol: PIK3CD
Molecular Weight:	'119 kDa
Gene ID:	5293
OMIM:	602839
UniProt:	O00329
Pathways:	BCR Signaling , Warburg Effect

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Storage:	-20 °C
Storage Comment:	Store at -20°C/1 year