

IP3KC Antibody

Catalog No: #34028

Package Size: #34028-1 50ul #34028-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

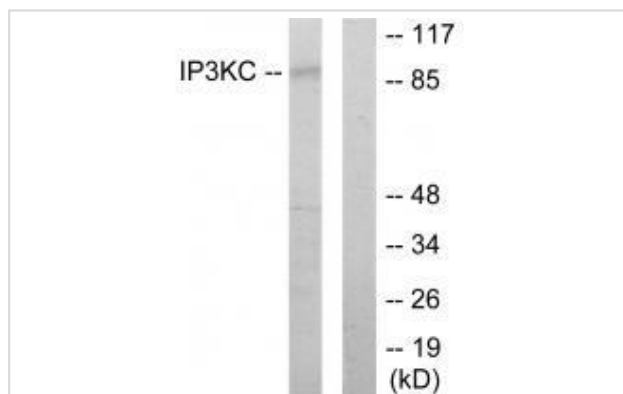
Description

Product Name	IP3KC Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total IP3KC protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human IP3KC.
Target Name	IP3KC
Other Names	Inositol-trisphosphate 3-kinase C; EC 2.7.1.127; Inositol 1; 4; 5-trisphosphate 3-kinase C
Accession No.	Swiss-Prot: Q96DU7NCBI Gene ID: 80271
Uniprot	Q96DU7
GeneID	80271;
SDS-PAGE MW	102kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HT-29 cells, using IP3KC antibody #34028.

Background

Can phosphorylate inositol 2,4,5-triphosphate to inositol 2,4,5,6-tetraphosphate By similarity.

Dewaste V., Biochem. J. 352:343-351(2000).

Dewaste V., Biochem. J. 374:41-49(2003).

Structural genomics consortium (SGC), Submitted (OCT-2005) to the PDB data bank.

Note: This product is for in vitro research use only