

Rabbit anti-Human ITPKC Polyclonal Antibody | anti-ITPKC antibody

Rabbit anti-ITPKC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219916	Rabbit	Human	Immunohistochemistry, Western Blot

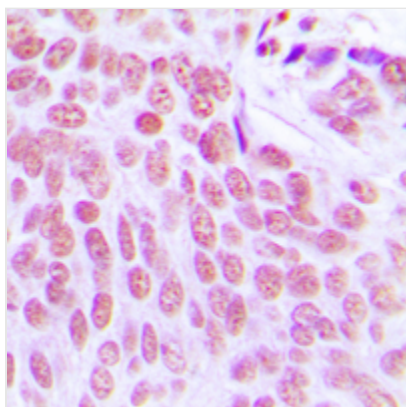
PRODUCT SYNONYMS

ITPKC; Polyclonal Antibody; Rabbit anti-ITPKC Antibody; IP3KC; Inositol-trisphosphate 3-kinase C; Inositol 1; 4; 5-trisphosphate 3-kinase C; IP3 3-kinase C; IP3K C; InsP 3-kinase C; anti-ITPKC antibody

PRODUCT SPECIFICATIONS

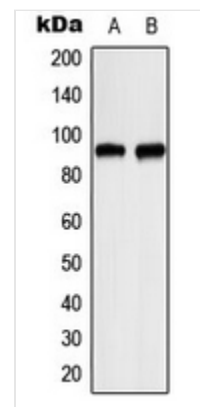
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ITPKC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ITPKC. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ITPKC 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 ITPKC expression in HeLa (A), RT4 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ITPKC antibody	Primary antibodies
---	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	18643383
NCBI GeneID	80271
NCBI Accession #	NP_079470.1
NCBI GenBank Nucleotide #	NM_025194.2
UniProt Accession #	Q96DU7; Q9UE25; Q9Y475
Molecular Weight	75,207 Da
NCBI Official Full Name	inositol-trisphosphate 3-kinase C
NCBI Official Synonym Full Names	inositol-trisphosphate 3-kinase C
NCBI Official Symbol	ITPKC
NCBI Official Synonym Symbols	IP3KC; IP3-3KC
NCBI Protein Information	inositol-trisphosphate 3-kinase C; IP3K C; IP3 3-kinase C; InsP 3 kinase C; insP 3-kinase C; inositol 1,4,5-trisphosphate 3-kinase C
UniProt Protein Name	Inositol-trisphosphate 3-kinase C
UniProt Gene Name	ITPKC
UniProt Synonym Gene Names	IP3KC; IP3 3-kinase C; IP3K C
UniProt Entry Name	IP3KC_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/itpkc-antibody-immunohistochemistry-western-blot-elisa/219916>