

Product datasheet for **TA372793**

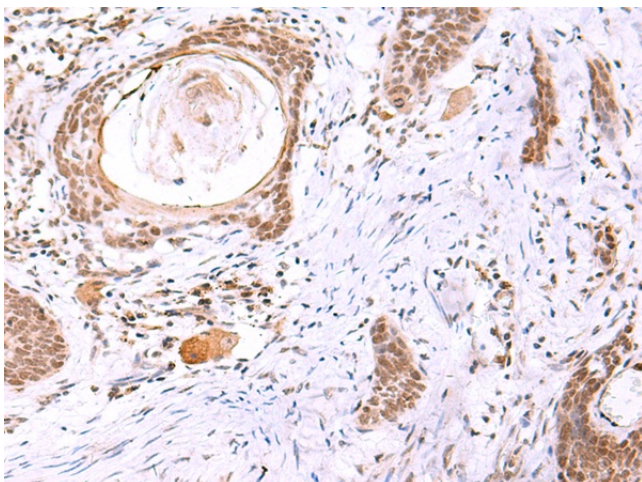
IP3KC (ITPKC) Rabbit Polyclonal Antibody

Product data:

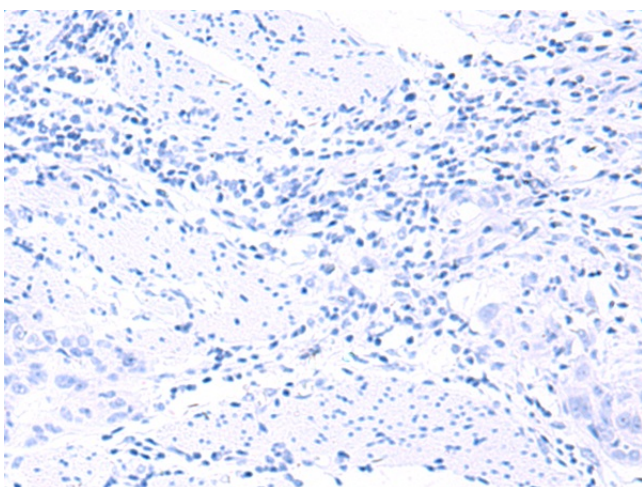
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 30-150 Positive control: Human esophagus cancer Predicted cell location: Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human ITPKC
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	inositol-trisphosphate 3-kinase C
Database Link:	Entrez Gene 80271 Human Q96DU7
Background:	This gene encodes a member of the inositol 1,4,5-trisphosphate [Ins(1,4,5)P(3)] 3-kinase family of enzymes that catalyze the phosphorylation of inositol 1,4,5-trisphosphate to 1,3,4,5-tetrakisphosphate. The encoded protein is localized to the nucleus and cytoplasm and has both nuclear import and nuclear export activity. Single nucleotide polymorphisms in this gene are associated with Kawasaki disease.
Synonyms:	IP3K-C; IP3KC



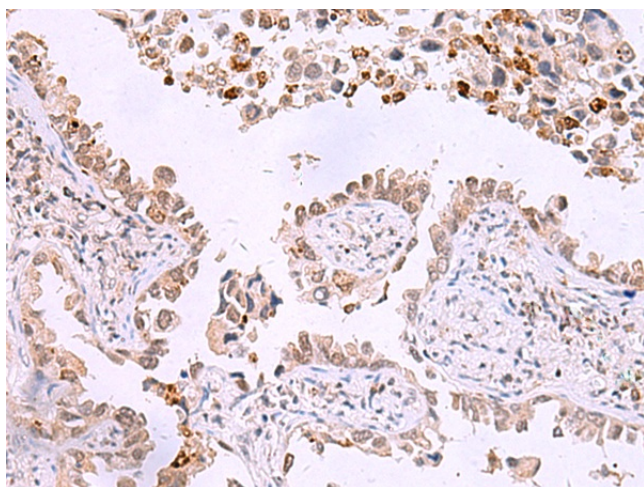
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Product images:

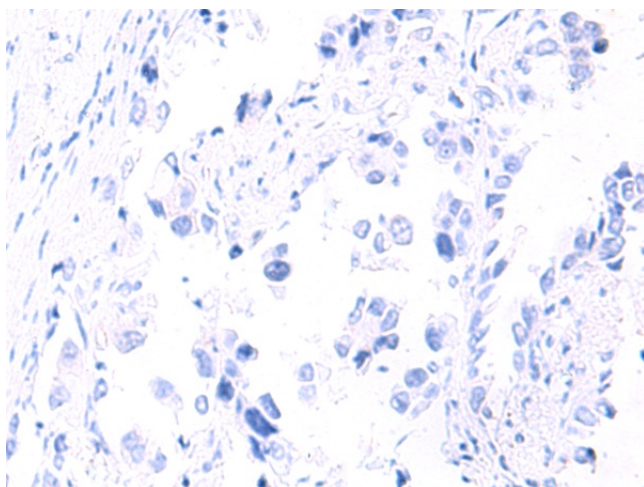
Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA372793 (ITPKC Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA372793 (ITPKC Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA372793 (ITPKC Antibody) at dilution 1/30 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using TA372793 (ITPKC Antibody) at dilution 1/30, treated with synthetic peptide. (Original magnification: $\times 200$)