

Anti-Phospho-TNK2-Tyr284 antibody (220-300) (STJ91057)

STJ91057

GENERAL INFORMATION

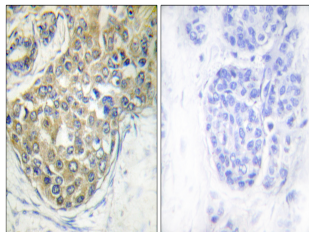
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Activated Cdc42 Kinase 1-Tyr284 (220-300) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

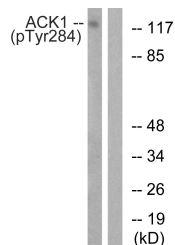
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

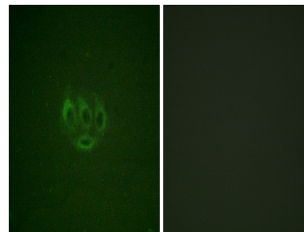
Gene ID	10188
Gene Symbol	TNK2
Uniprot ID	ACK1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human ACK1 around the phosphorylation site of Tyr284 at amino acid range 250-299
Immunogen Region	220-300
Specificity	Phospho-TNK2-Tyr284 polyclonal antibody (Activated Cdc42 Kinase 1) binds to endogenous Activated Cdc42 Kinase 1 at the amino acid region 220-300 only when phosphorylated at Tyr284.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using ACK1 (Phospho-Tyr284) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HepG2 cells treated with EGF 200ng/ml 30', using ACK1 (Phospho-Tyr284) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of A549 cells, using ACK1 (Phospho-Tyr284) Antibody. The picture on the right is blocked with the phospho peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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