

Anti-Phospho-PTK2-Y576/577 antibody (STJ117876)

STJ117876

GENERAL INFORMATION

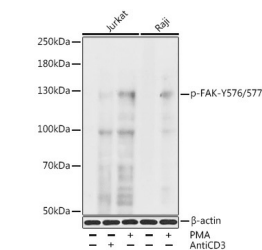
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-PTK2-Y576/577 is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5747
Gene Symbol	PTK2
Uniprot ID	FAK1_HUMAN
Immunogen	A synthetic phosphorylated peptide around Y576 & Y577 of human PTK2 (NP_722560.1).
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of Jurkat and Raji cells, using Phospho-FAK-Y576/577 antibody (STJ117876) at 1:1000 dilution. Jurkat cells were treated by CD-3 (10 ug/mL) for 2 minutes after serum-starvation overnight or treated by PMA/TPA (200nM) for 10 minutes. Raji cells were treated by PMA/TPA (200nM) for 30 minutes. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 90s.

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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