

Anti-Phospho-PTK2-Y397 antibody [S5895RM] (STJ11105895)

STJ11105895

GENERAL INFORMATION

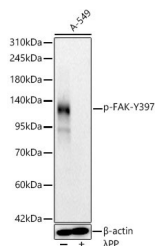
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5895RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:4000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
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	5747
Gene Symbol	PTK2
Uniprot ID	FAK1_HUMAN
Immunogen	DDYAEI
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around Y397 of human FAK (NP_722560.1).
Immunogen Sequence	DDYAEI



Western blot analysis of A-549, using Phospho-FAK-Y397 Rabbit monoclonal antibody (STJ11105895) at 1:4000 dilution. A-549 cells were treated by Lambda-PP mixed solution (1ul) at 30 A°C for 30 minutes. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJSD00856) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

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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