

Anti-Phospho-PTK2B-Y402 antibody (STJ29378)

STJ29378

GENERAL INFORMATION

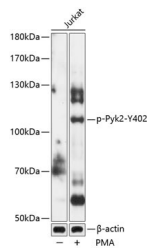
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Pyk2-Y402 is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Human

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	2185
Gene Symbol	PTK2B
Uniprot ID	FAK2_HUMAN
Immunogen	A synthetic phosphorylated peptide around Y402 of human Pyk2 (NP_004094.3).
Immunogen Region	—
Specificity	—
Immunogen Sequence	—



Western blot analysis of extracts of Jurkat cells, using Phospho-Pyk2-Y402 antibody (STJ29378) at 1:1000 dilution. Jurkat cells were treated by PMA/TPA (200nM) for 10 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.
 St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081