Anti-Phospho-PAK4/PAK5/PAK6-S474/S560/S602 antibody [S9MR] (STJ11102619)

STJ11102619

GENERAL INFORMATION

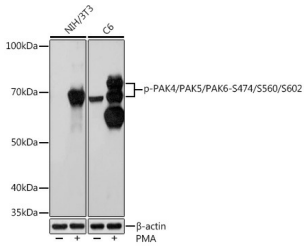
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Mouse/Rat

PRODUCT PROPERTIES

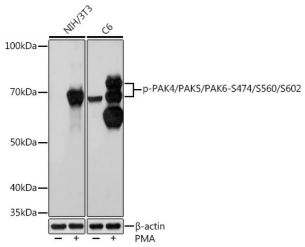
Clonality Monoclonal
Clone ID S9MR
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 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 10298
57144
Gene Symbol PAK4
PAK5
Uniprot ID PAK4_HUMAN
PAK5_HUMAN
Immunogen RKSLV
Immunogen Region
Specificity A synthetic phosphorylated peptide around S474 of human PAK4PAK4 (O96013).
Immunogen Sequence RKSLV



Western blot analysis of extracts of various cell lines, using Phospho-PAK4/PAK5/PAK6-S474/S560/S602 rabbit monoclonal antibody (STJ11102619) at 1:1000 dilution. Both NIH/3T3 cells and C6 cells were treated by PMA/TPA (200 nM) at 37 Â°C for 30 minutes after serum-starvation overnight. 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: 10s.



Western blot analysis of extracts of various cell lines, using Phospho-PAK4/PAK5/PAK6-S474/S560/S602 Rabbit monoclonal antibody (STJ11102619) at 1:1000 dilution. Both NIH/3T3 cells and C6 cells were treated by PMA/TPA (200 nM) at 37 Â°C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% BSA. Detection: ECL Basic Kit. Exposure time: 10s.

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