

Anti-Pan-Phospho-Tyrosine antibody [AMC0235] (STJ11101091)

STJ11101091

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Pan-Phospho-Tyrosine is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Mouse

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID AMC0235

Concentration

Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000

IF 1:50-1:200

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

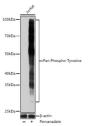
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

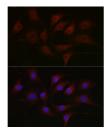
Gene ID Gene Symbol Uniprot ID

Immunogen Immunogen Region Specificity Immunogen Sequence

Immunogen A synthetic peptide corresponding to a sequence containing phosphorylated Y.



Western blot analysis of extracts of Jurkat cells, using Pan Phospho-Tyrosine antibody (STJ11101091) at 1:1000 dilution. Jurkat cells were treated by Pervanadate (1 mM) at 37 °C for 30 minutes Secondary antibody: HRP Goat Anti-mouse IgG (H+L at 1:10000 dilution. Lysates/proteins: 25ug per lane blocking buffer: 3% BSA. Detection: ECL Basic Kit



Immunofluorescence analysis of NIH-3T3 cells using Pan Phospho-Tyrosine mouse monoclonal antibody (STJ11101091) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.