

Anti-Phospho-CRK-Y221 antibody [S3MR] (STJ11102643)

ST.111102643

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Monoclonal
Clone ID S3MR

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

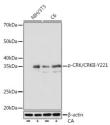
Gene ID 1398
Gene Symbol CRK
Uniprot ID CRK_HUMAN
Immunogen GPYAQ

Immunogen Region

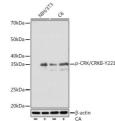
Specificity A synthetic phosphorylated peptide around Y221 of human CRK/CRKIICRK (P46108).

Immunogen GPYAC

Sequence



Western blot analysis of sutracts of various cell lines using Phosphro-Chr. (384-V221 rabbit monoclors antibody (STJ11102643) at 1:1000 dilution. Bot NIH3T3 cells and Ge cells were treated by Calyolin (100 nM) at 37 Å*C for 30 minutes after serum starvation overnight. Secondary antibody: HPP Gos Anti-rabbit IgG HL-L) at 1:10000 dilution by Castelynotenis; 25ug per lane. Blocking buffer: 39 buf



Western blot analysis of extracts of various cell lines using Phospho-CRKC/KRI/LY21 Rabbit monoclass using Phospho-CRKC/KRI/LY21 Rabbit monoclass antibody (STJ11102643) at 1:1000 dilution. Both INI/H3T3 cells and G6 cells were treated by Calyculin A (100 nkl) at 37 ÅC for 30 minutes after serum starvation overnight. Secondary antibody: HPF Good advantagion overnight. Secondary antibody: HPF Good dilution, Lysates/proteins: 25 Mu q per lane. Blocking buffer 3/# BSA Detection: ECD. Basic Kt. Exposure