

Anti-Phospho-ABL1-Y245 antibody (STJ22000)

STJ22000

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-ABL1-Y245 is suitable for use in Western Blot and Immunohistochemistry.

Applications WB, IHC Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

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

IHC 1:50-1:200

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

Isotype IgG

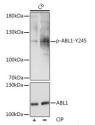
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

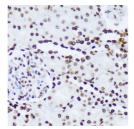
Gene ID 25 Gene Symbol ABL1 Uniprot ID ABL1_HUMAN

Immunogen A phospho specific peptide corresponding to residues surrounding Y245 of human ABL1

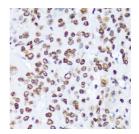
Immunogen Region Specificity Immunogen Sequence



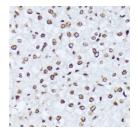
Western blot analysis of extracts of C6 cells, using Phospho-ABL 1-7245 polyclonal antibody (ST122200) at 1:1000 dilution or ABL1 antibody (ST122472). C6 cells were treated by CIP (20L1.400ul) at 3" C for 1 hour. Secondary antibody: HRP Goat Anti-rabbit IgG (H-L1) at 1:1000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: E0L Basic Kit



Immunohistochemistry of paraffin-embedded rat kidney using Phospho-ABL1-Y245 antibody (STJ22000) at dilution of 1:100 (40) lens)



Immunohistochemistry of paraffin-embedded huma liver cancer using Phospho-ABL1-Y245 antiboo (ST 12000) at dilution of 1:100 (40 lens)



Immunohistochemistry of paraffin-embedded mouse