

Anti-RB1 antibody [ARC0810] (STJ11101911)

STJ11101911

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-Retinoblastoma is suitable for use in Western Blot and Immunofluorescence.

Applications WB, IF Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ARC0810

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, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

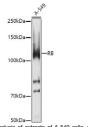
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

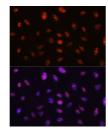
Gene ID 5925
Gene Symbol RB1
Uniprot ID RB_HUMAN

Immunogen Immunogen Region Specificity Immunogen Sequence

Immunogen A synthesized peptide derived from human RB



Western blot analysis of extracts of A-549 cells, using RB antibody (STJ11101911) at 1:1000 dilution Secondary antibody: HPP Goat Anti-rabbit IgG (H+L) a 1:10000 dilution. Lysates/proteins: 25ug per lane Blocking buffer: 3% nonfat dry milk in TBST. Detection



Immunofluorescence analysis of U-2 OS cells using [KO Validated] RB rabbit monoclonal antibody (STJ11101911) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.