

Anti-RB1 antibody (751-800 aa) (STJ95388)

STJ95388

GENERAL INFORMATION

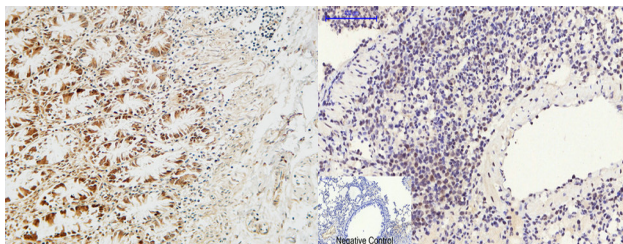
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Retinoblastoma-associated protein (751-800 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:20000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

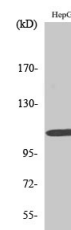
TARGET INFORMATION

Gene ID	5925
Gene Symbol	RB1
Uniprot ID	RB_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Retinoblastoma at the amino acid range 751-800
Immunogen Region	751-800 aa
Specificity	Rb Polyclonal Antibody detects endogenous levels of Rb protein.
Immunogen Sequence	

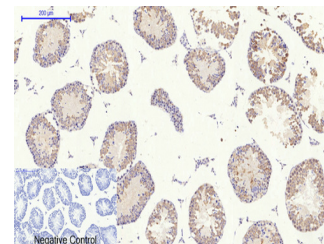


Immunohistochemical analysis of paraffin-embedded Human colon. 1. Antibody was diluted at 1:100 (4A°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

Immunohistochemical analysis of paraffin-embedded Mouse-lung tissue. 1. Rb Polyclonal Antibody was diluted at 1:200 (4A°C, overnight). 2. Sodium citrate pH 6.0 was used for antibody retrieval (>98A°C, 20min). 3. Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.



Western blot analysis of various cells using Rb Polyclonal Antibody diluted at 1:10000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, MN, USA).



Immunohistochemical analysis of paraffin-embedded Mouse-testis tissue. 1. Rb Polyclonal Antibody was diluted at 1:200 (4A°C, overnight). 2. Sodium citrate pH 6.0 was used for antibody retrieval (>98A°C, 20min). 3. Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081