

Anti-Phospho-RB1-S780 antibody [ARC0096] (STJ11102555)

STJ11102555

GENERAL INFORMATION

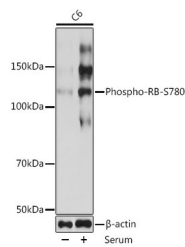
Product Type	Primary antibodies
Short Description	Rabbit monoclonal antibody anti-Phospho-Rb-S780 is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

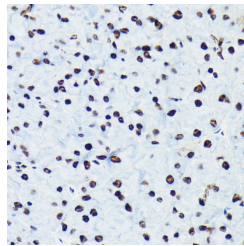
Clonality	Monoclonal
Clone ID	ARC0096
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

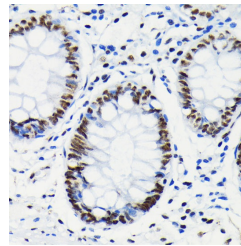
Gene ID	5925
Gene Symbol	RB1
Uniprot ID	RB_HUMAN
Immunogen	A phospho synthetic peptide corresponding to residues surrounding S780 of human RB.
Immunogen Region	
Specificity	
Immunogen Sequence	



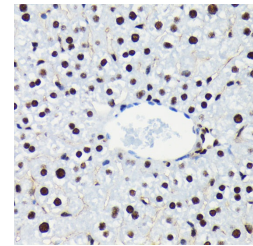
Western blot analysis of extracts of C6 cells, using Phospho-RB-S780 rabbit monoclonal antibody (STJ11102555) at 1:1000 dilution. C6 cells were treated by 10% FBS at 37 °C for 30 minutes after serum-starvation overnight. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Immunohistochemistry of paraffin-embedded rat pancreas using Phospho-Rb-S780 antibody (STJ11102555) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded human colon using Phospho-Rb-S780 antibody (STJ11102555) at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse liver using Phospho-Rb-S780 antibody (STJ11102555) at dilution of 1:100 (40x lens).

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.
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