

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TA421539

Rb (RB1) Rabbit Monoclonal Antibody [Clone ID: R04-5B7]

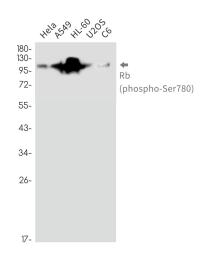
Product data:

Product Type:	Primary Antibodies
Clone Name:	R04-5B7
Applications:	IHC, WB
Recommended Dilution:	WB: 1/500-1/1000 IHC: 1/50-1/100
Reactivity:	Human, Rat
Host:	Rabbit
lsotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthetic phosphopeptide corresponding to residues surrounding Ser780 of human Rb (Phosphorylated)
Formulation:	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Predicted Protein Size:	Calculated MW: 106 kDa; Observed MW: 110 kDa
Gene Name:	RB transcriptional corepressor 1
Database Link:	<u>Entrez Gene 5925 Human</u> <u>P06400</u>
Synonyms:	p105-Rb; pp110; pRb; Rb; RB1; Retinoblastoma-associated protein

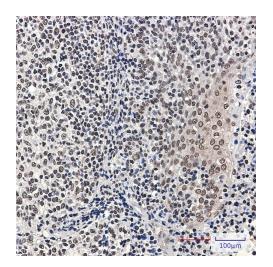


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

Product images:



Western blot analysis of Rb (Phospho-Ser780) in Hela, A549, HL-60, U2OS, C6 lysates using Phospho-Rb (Ser780) antibody.



Immunohistochemistry analysis of paraffinembedded Human tonsil using Rb (Phospho-Ser780) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2025 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US