



RhCG Polyclonal Antibody

Swiss-Prot No.:	Q9UBD6
Molecular Weight:	53.179
Applications:	WB,IHC,ELISA
Reactivity:	Human
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from the Internal region of human RhCG.
Specificity/Sensitivity:	RhCG Polyclonal Antibody detects endogenous levels of RhCG protein.
Other Names:	RHCG; C15orf6; CDRC2; PDRC2; RHGK; Ammonium transporter Rh type C; Rh glycoprotein kidney; Rhesus blood group family type C glycoprotein; Rh family type C glycoprotein; Rh type C glycoprotein; Tumor-related protein DRC2
Storage/Stability:	-20°C/1 year
Source:	Rabbit
Form of Antibody:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Protein Concentration:	1 mg/ml

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	 <p>KDa Jurkat K562</p> <p>120</p> <p>90</p> <p>50</p> <p>39</p> <p>27</p> <p>RhCG</p> <p>Detailed description: A Western blot image showing protein expression in Jurkat and K562 cell lines. The top row of labels indicates molecular weight markers in kilodaltons (KDa): 120, 90, 50, 39, and 27. The bottom row of labels identifies the antibody used: 'RhCG'. The blot shows two lanes of protein extract. In the Jurkat lane, there is a prominent band at approximately 65 KDa, labeled 'RhCG'. In the K562 lane, there is a faint band at approximately 65 KDa, also labeled 'RhCG'. The blot is stained with Coomassie Blue, as evidenced by the blue background and the presence of multiple bands at each molecular weight marker.</p>
	Western Blot analysis of extracts from Jurkat, K562 cells, using RhCG Polyclonal Antibody.
Gene Name:	RHCG
Dilution:	Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/40000. Not yet tested in other applications.