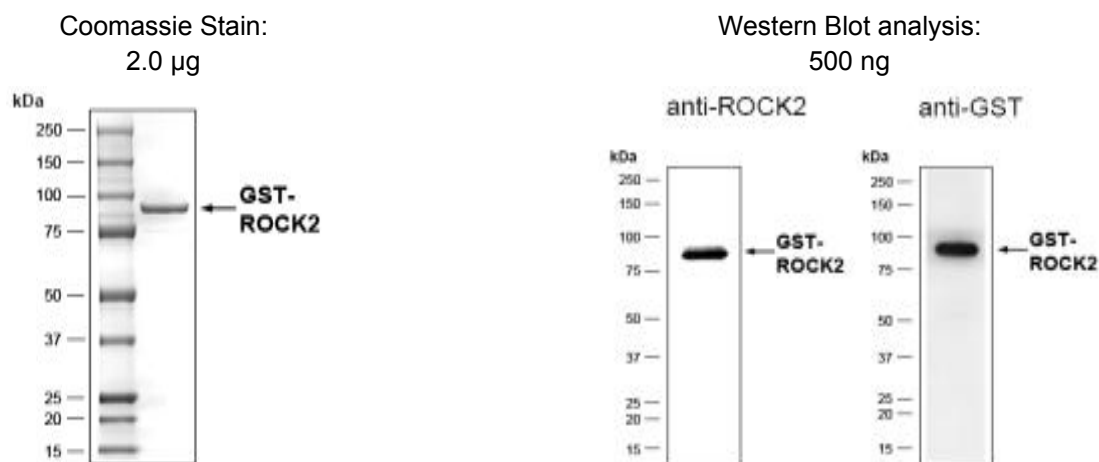


Recombinant Human ROCK2 with GST-His Tag Active

Catalog No.	CRR006	Quantity:	50 µg
Alternate Names:	Rho-associated coiled-coil containing protein kinase 2, Rho kinase 2, Rho-kinase alpha, ROK-alpha, ROK2		
Description:	Recombinant Human ROCK2 contains amino acids P ₆ -S ₅₅₃ (as in GenBank entry NM_004850)* and is N-terminally fused to GST-His ₆ -Thrombin cleavage site. *Sequence may contain documented polymorphisms. Detailed sequence available upon request.		
Concentration:	0.356 mg/ml		
Gene ID:	9475		
Protein Accession No:	NP_004841		
Source:	Baculovirus infected Sf9 cells		
Molecular Weight:	92.279 kDa		
Formulation:	Liquid in 50 mM Tris-HCl, pH 8.0 + 100 mM NaCl + 5 mM DTT + 4 mM reduced glutathione + 20% glycerol		
Purity:	95% by one-step affinity purification using GSH-agarose		
Specific Activity:	27 pmol/µg x min		
Storage & Stability:	Store in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.		



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

