

FHR1 Polyclonal Antibody

Cat No: HR1AP12171

For research use only

Overview

Product Name	FHR1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	36kDa
GeneID?Human?	CFHR1 CFHL CFHL1 CFHL1P CFHR1P FHR1 HFL1 HFL2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>complement factor H related 1(CFHR1) Homo sapiens This gene encodes a secreted protein belonging to the complement factor H protein family. It binds to Pseudomonas aeruginosa elongation factor Tuf together with plasminogen, which is proteolytically activated. It is proposed that Tuf acts as a virulence factor by acquiring host proteins to the pathogen surface, controlling complement, and facilitating tissue invasion. Mutations in this gene are associated with an increased risk of atypical hemolytic-uremic syndrome. [provided by RefSeq, Oct 2009].</p>