

Product Datasheet

CFH - Complement factor H GRP13216

Species/Host	Chicken
Reactivity	Human
Predicted Reactivity	Human
Immunogen	purified full length native protein P08603
Form/Appearance	Liquid in 0.9% NaCl, 0.1% sodium azide
Storage	Store at 4°C; make aliquots to avoid working with a stock. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from liquid material adhering to the cap or sides of the tubes.
Note	For research use only.
Clonality	Polyclonal
Purity	Total IgY fraction
MW	140 kDa
Uniprot ID	P08603
Dilution Range	1 : 32 (ID)
Application Notes	Additional Information: Only one precipitin arc in immunodiffusion against normal human serum, dilution 1:10, or human factor H (β 1H). Only one precipitin arc in immunoelectrophoresis against normal human serum or human factor H (β 1H). The IgY fraction is isolated by a two-step PEG precipitation, procedure followed by ammonium sulphate precipitation. Background: The Complement factor H protein is secreted into the bloodstream and acts in the regulation of complement activation. Mutations leading to changes in this protein have been linked with HUS (hemolytic-uremic syndrome) and chronic hypocomplementemic nephropathy.