

BP445**Polyclonal Antibody to Complement factor H (CFH) - Ig Fraction**

Alternate names:	CFH, H factor 1, HF, HF1, HF2
Quantity:	1 ml
Background:	Deficiency in Factor H can lead to diseases such as Hemolytic-uremic syndrome and chronic hypocomplementemic nephropathy.
Uniprot ID:	P08603
NCBI:	NP_000177.2
GeneID:	3075
Host / Isotype:	Sheep / IgG
Immunogen:	Human 155 kDa Factor H purified from plasma.
Format:	State: Liquid sterile filtered Ig fraction Purification: Ammonium Sulphate Precipitation and Ion Exchange Chromatography Buffer System: Glycine Buffered Saline Preservatives: 0.09% Sodium Azide Stabilizers: 0.1% EACA, 0.01% Benzamidine, 1mM EDTA
Applications:	Western blotting. Immunodiffusion. Immunohistochemistry (1/50-1/200 as a guide). Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Molecular Weight:	155 kDa
Specificity:	In IEP a single arc is observed against Human plasma. Identity has been confirmed by Double Diffusion against Human plasma and a known anti-Human Factor H. Negative Species: Rabbit, Goat, Chicken, Pig, Bovine.
Species Reactivity:	Tested: Human, Guinea Pig, Cat, Mouse, Rat, Dog, Horse.
Storage:	Store undiluted at 2-8°C for up to one month or at -20°C for longer. Avoid repeated freezing and Thawing. Shelf life: One year from despatch.