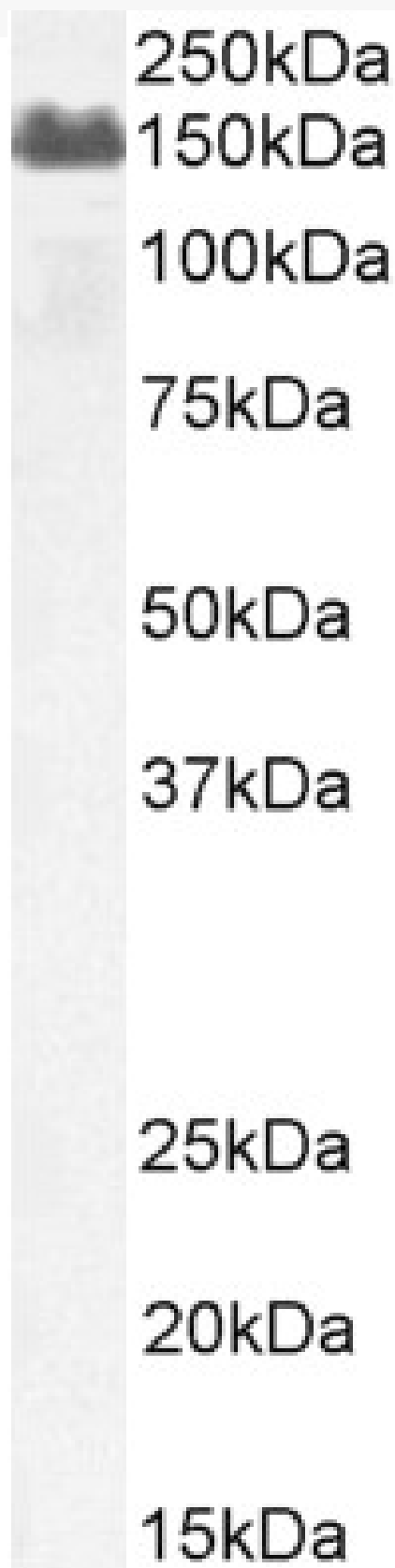


GOAT ANTI-COMPLEMENT FACTOR H ANTIBODY

SKU: EB06848



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage	
Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym /	factor H-like 1 factor H complement factor H, isoform b beta-1H beta-1-H-globulin age-related maculopathy
Alias	susceptibility 1 FH ARMS1 ARMD4 AHUS1 factor H-like 1 H factor-1 (complement) H factor 2 (complement) H factor
Names	1 (complement) HUS HF2 HF1 HF FHL1 CFHL3 CFH HGNC:4883 complement factor H
Usage	Flow Cytometry: Flow cytometric analysis of HepG2 cells. Recommended concentration:
Summary	10ug/ml.
Accession	
ID	NP_000177.2
Blocking	
Peptide	EBP06848
Immunogen	Peptide with sequence C-HLVPDRKKDQYK, from the internal region of the protein sequence according to NP_000177.2.
Product	
Comments	This antibody is expected to recognize isoform a (NP_000177.2) only.
Peptide	
Sequence	C-HLVPDRKKDQYK
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using
Method	the immunizing peptide.
Shipping	
Instructions	Refrigerated
Predicted	
Species	Human
Reactive	
Species	Human
Human	
Gene ID	3075
Product	
Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png
IHC Results	Paraffin embedded Human Liver. Recommended concentration: 5µg/ml.
ELISA	
Detection	Antibody detection limit dilution 1:32000.
Limit	
Western	
Blot	Approx 150kDa band observed in Human Kidney lysates and in lysates of cell line K562 (calculated MW of 139kDa according to NP_000177.2). This molecular weight is routinely observed by other sources. Recommended concentration: 0.03-0.3µg/ml. Primary incubation 1 hour at room temperature.
Application	
Type	Pep-ELISA, WB, IHC, FC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

