



Anti-CFH monoclonal antibody, clone OX-23 (CABT-49314MH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview Mouse anti Human Complement Factor H antibody, clone OX-23 recognizes human serum complement protein factor H (155kD). The antibody also recognizes a 43-49kD truncated form of factor H present at low level (1-5ug/ml) in plasma and urine.

Specificity CFH

Immunogen Human complement factor H

Isotype IgG1

Source/Host Mouse

Species Reactivity Human, Primates

Clone OX-23

Conjugate Unconjugated

Applications ELISA; IP; RIA; WB

Format Purified IgG - liquid

Size 200 µg

Preservative See individual product datasheet

Storage in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	CFH complement factor H [Homo sapiens (human)]
Official Symbol	CFH
Synonyms	CFH; complement factor H; FH; HF; HF1; HF2; HUS; FHL1; AHUS1; AMBP1; ARMD4; ARMS1; CFHL3; beta-1H; factor H; factor H-like 1; beta-1-H-globulin; H factor 1 (complement); H factor 2 (complement); adrenomedullin binding protein; complement factor H, isoform
Entrez Gene ID	3075
Protein Refseq	NP_000177
UniProt ID	P08603
Chromosome Location	1q32
Pathway	Complement and coagulation cascades; Complement cascade; Immune System; Innate Immune System; Regulation of Complement cascade; Staphylococcus aureus infection;
Function	heparan sulfate proteoglycan binding; heparin binding; protein binding;