



Mouse Anti-Human CFHR2 monoclonal antibody, clone NN17 (CABT-ZB921)

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

PRODUCT INFORMATION

Specificity	It reacts with Human CFHR2
Target	CFHR2
Immunogen	Recombinant Human CFHR2 Protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	NN17
Purification	Protein A purified
Conjugate	Unconjugated
Applications	ELISA(det) We recommend the following for sandwich ELISA (Capture - Detection): CABT-ZB564 - CABT-ZB921 This antibody will detect CFHR2 in antibody pair set. [ABPR-ZB141]
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human CFHR2 . The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Format	Purified, Liquid
Concentration	Lot specific

Size	100 µL, 200 µL
Buffer	PBS
Preservative	None
Storage	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
Ship	Wet ice

BACKGROUND

Introduction	CFHR2 belongs to the complement factor H protein family. The human complement factor H protein family consists of the complement and immune regulators factor H, the factor H-like protein 1(FHL-1) and five factor H-related proteins (CFHR-1 to -5). Members of the H-related protein family are exclusively composed of individually folded protein domains, termed short consensus repeats (SCRs) or complement control modules. CFHR2 contains 4 Sushi (CCP/SCR) domains and is expressed by the liver and secreted in plasma. CFHR2 might be involved in complement regulation. It can associate with lipoproteins and may play a role in lipid metabolism.
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Keywords	CFHR2; complement factor H-related 2; FHR2; HFL3
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GENE INFORMATION

Synonyms	CFHR2; complement factor H-related 2; FHR2; HFL3; CFHL2; complement factor H-related protein 2; FHR-2; DDESK59L h factor-like 3; factor H-related gene 2; h factor-like protein 2; H factor (complement)-like 3; Complement factor H-related protein 2; Complement Factor H-related 2/CFHR2
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Entrez Gene ID	3080
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UniProt ID	P36980
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