

Datasheet for ABIN2120002
anti-Complement Factor H antibody (AA 860-1231)



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1 Image

Overview

Quantity:	100 µL
Target:	Complement Factor H (CFH)
Binding Specificity:	AA 860-1231
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Application:	Western Blotting (WB), ELISA, Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	CFH (AA 860-1231)
Sequence:	MGHHHHHSG SEF-S IPLCVEKIPC SQPPQIEHGT INSSRSSQES YAHGTKLSYT CEGGFRISSE NETTCYMGKW SSPPQCEGLP CKSPPEISHG VVAHMSDSYQ YGEEVTYKCF EGFGIDGPAI AKCLGEKWSH PPSCIKTDC SLPSFENAIP MGEKKDVYKA GEQVTYTCAT YYKMDGASNV TCINSRW TGR PTCRDTSCVN PPTVQNAYIV SRQMSKYPSG ERVRYQCRSP YEMFGDEEVM CLNGNWTEPP QCKDSTGKCG PPPPIDNGDI TSFPLSVYAP ASSVEYQCQN LYQLEGNKRI TCRNGQWSEP PKCLHPCVIS REIMENYNIA LRWTAKQKLY SRTGESVEFV CKRGYRLSSR SHTLR TTCWD GKLEYPTCAK R
Isotype:	IgG
Specificity:	It has been selected for its ability to recognize CFH in immunohistochemical staining and Western blotting.

Product Details

Purification: Affinity Chromatography

Target Details

Target: Complement Factor H (CFH)

Abstract: [CFH Products](#)

Pathways: [Complement System, Cellular Response to Molecule of Bacterial Origin](#)

Application Details

Application Notes: Western blotting: 1:100-400
Immunocytochemistry in formalin fixed cells: 1:100-500
Immunohistochemistry in formalin fixed frozen section: 1:100-500
Immunohistochemistry in paraffin section: 1:50-200
Enzyme-linked Immunosorbent Assay: 1:100-200
Optimal working dilutions must be determined by end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: Supplied as solution form in PBS, pH7.4, containing 0.02 % NaN₃, 50 % glycerol.

Preservative: Sodium azide

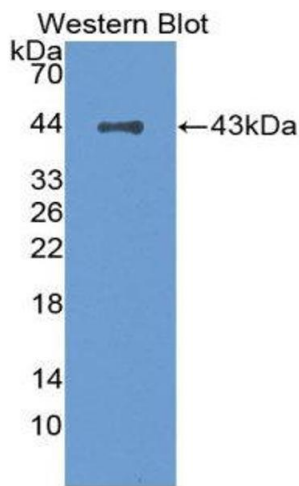
Precaution of Use: WARNING: Reagents contain sodium azide. Sodium azide is very toxic if ingested or inhaled. Avoid contact with skin, eyes, or clothing. Wear eye or face protection when handling. If skin or eye contact occurs, wash with copious amounts of water. If ingested or inhaled, contact a physician immediately. Sodium azide yields toxic hydrazoic acid under acidic conditions. Dilute azide-containing compounds in running water before discarding to avoid accumulation of potentially explosive deposits in lead or copper plumbing.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: 4 °C

Storage Comment: Store at 2-8 °C for one month. Aliquot and store at -80 °C for 12 months.

Expiry Date: 12 months



Western Blotting

Image 1.