

Rabbit anti-Human Complement Factor D (CFD) Polyclonal Antibody | anti-CFD antibody

Polyclonal Antibody to Complement Factor D (CFD)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135324	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

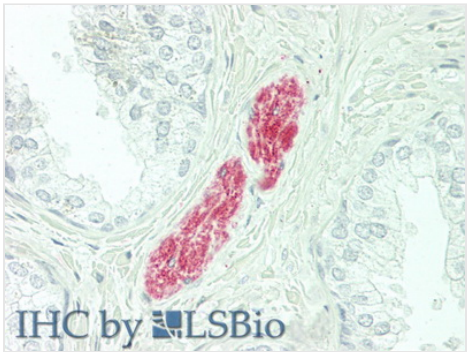
PRODUCT SYNONYMS

Complement Factor D (CFD); Polyclonal Antibody; Polyclonal Antibody to Complement Factor D (CFD); anti-CFD antibody

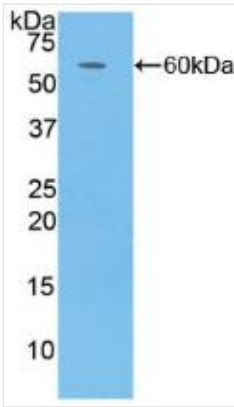
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CFD. It has been selected for its ability to recognize CFD in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFEGLGFNP LPYYIDGDVK LTQSMIIRY IADKHNLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAALK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF--MHSWER LAVLVLLGAA ACAAPPRGRI LGGREAEHA RPYMASVQLN GAHLCGGVLV AEQWVLSAAH CLEDAADGKV QVLLGAHSL S QPEPSKRLYD VLRVPHPD S QPDTIDHLL LLQLSEKATL GPAVRPLPWQ RVDRDVAPGT LCDVAGWGIV NHAGRRPDSL QHVLLPVLDR ATCNRRTHHD GAITERLMCA ESNRRDSCKG DSGGPLVCGG VLEGVVTSGS RVCGRNKKPG IYTR
Sequence Length	253
Applicable Applications for anti-CFD antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CFD (Met1~Ala253) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant CFD, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	955654851
NCBI GeneID	1675
NCBI Accession #	NP_001304264.1
NCBI GenBank Nucleotide #	NM_001317335.1
UniProt Accession #	P00746; Q5U5S1; Q86VJ5; Q8N4E0; Q8WZB4; B4DV76
Molecular Weight	27,033 Da
NCBI Official Full Name	complement factor D isoform 2
NCBI Official Synonym Full Names	complement factor D
NCBI Official Symbol	CFD
NCBI Official Synonym Symbols	DF; ADN; PFD; ADIPSIN
NCBI Protein Information	complement factor D
UniProt Protein Name	Complement factor D
UniProt Gene Name	CFD
UniProt Synonym Gene Names	DF; PFD

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/complement-factor-d-cfd-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135324>