

Anti-F5 antibody (300-510) (STJ118027)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

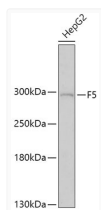
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 252kDa Observed Mw: 290kDa
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	2153
Gene Symbol	F5
UniProt ID	FA5_HUMAN
Immunogen Region	300-510
Immunogen Sequence	VGPEGKWISSLTPKHLQAG MQAYIDIKNCPKKTRNLKKI TREQRRHMKRWEYFIAAEEV IWDYAPVIPANMDKKYRSQH LDNFSNQIGKHYKKVMYTQY EDESFTKHTVNPNMKEDGIL GPIIRAQVRDTLKIVFKNMA SRPYSIYPHGVTFSPYEDEV NSSFTSGRNNMTMIRAVQPGE TYYTKWNILEFDEPTENDAQ CLTRPYYSDDVD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 300-510 of human F5 (NP_000121.2).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Western blot analysis of lysates from HepG2 cells, using F5 Rabbit pAb (STJ118027) at 1:1000 dilution.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 25 Mu g per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Enhanced Kit
 Exposure time: 240s.