

Sheep Factor VIII Polyclonal Antibody

Factor VIII antibody (HRP)

CATALOG #	HOST	REACTIVITY
AAA75050	Sheep	This antibody is specific for FVII as demonstrated by immunoelectrophoresis and ELISA. Suit as a source of anitbody to Factor VII.

PRODUCT SYNONYMS

Factor VIII; Polyclonal Antibody; Factor VIII antibody (HRP); Polyclonal Factor VIII; Anti-Factor VIII; Complement Factor VIII; anti-Factor VIII antibody

PRODUCT SPECIFICATIONS

Host	Sheep
Reactivity	This antibody is specific for FVII as demonstrated by immunoelectrophoresis and ELISA. Suit as a source of anitbody to Factor VII.
Clonality	Polyclonal
Isotype	IgG
Specificity	Human Factor VIII
Form/Format	Supplied in liquid form in a buffered stabilizer solution containing 50% (v/v) glycerol.
Concentration	2.0mg/ml by OD280nm (varies by lot)
Sequence Length	2
Biological Significance	Factor VIII (FVIII) is an essential blood clotting factor also known as anti-hemophilic factor (AHF). In humans, Factor VIII is encoded by the F8 gene. Defects in this gene results in hemophilia A, a well known recessive X-linked coagulation disorder. Factor VIII participates in blood coagulation; it is a cofactor for factor IXa which, in the presence of Ca ²⁺ and phospholipids forms a complex that converts factor X to the activated form Xa.
Tag/Conjugate	HRP
Immunogen	Factor VIII antibody (HRP) was raised in sheep using human Factor VIII purified from concentrate as the immunogen.
Preparation and Storage	4 degree C for shipping purposes; upon receipt, store at -20 degree C. Avoid storage in frost-free freezers. Warm product to room temperature and mix gently before use.

ADDITIONAL INFORMATION

Related Product Information for anti-Factor VIII antibody	Sheep polyclonal Factor VIII antibody (HRP) conjugated
Product Categories/Family for anti-Factor VIII antibody	Immunology ; Conjugated Polyclonal Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4262857
NCBI Official Full Name	factor VIII, partial

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/factor-viii-antibody-elisa/75050>