

Sheep Factor VIII Polyclonal Antibody

Factor VIII antibody

CATALOG #
AAA75187

HOST
Sheep

PRODUCT SYNONYMS

Factor VIII; Polyclonal Antibody; Factor VIII antibody; Polyclonal Factor VIII; Anti-Factor VIII; Complement Factor VIII; anti-Factor VIII antibody

PRODUCT SPECIFICATIONS

Host	Sheep
Clonality	Polyclonal
Isotype	IgG
Specificity	Human Factor VIII
Form/Format	Supplied in liquid form with 10 mM HEPES, pH 7.4, 150 mM NaCl, 50% (v/v) glycerol.
Concentration	10mg/ml (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.
Immunogen	Factor VIII antibody was raised in sheep using human Factor VIII purified from concentrate as the immunogen.
Preparation and Storage	Store at -10 to -20 degree C. Product will become viscous but will not freeze. Avoid storage in frost-free freezers. Allow product to warm to room temperature and gently mix before use.

ADDITIONAL INFORMATION

Related Product Information for anti-Factor VIII antibody	Sheep polyclonal Factor VIII antibody
Product Categories/Family for anti-Factor VIII antibody	Immunology

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/75187>