



Sheep anti-F12 Polyclonal antibody (DPABT-H21450)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Sheep Anti-F12 Polyclonal Antibody
Specificity	Human Factor XII
Target	F12
Immunogen	Purified human Factor XII
Source/Host	Sheep
Purification	>95% by SDS-PAGE
Conjugate	Unconjugated
Applications	ELISA
Molecular Weight	150000
Format	50% Glycerol/H ₂ O (vol/vol)
Concentration	8.6 mg/mL
Size	1 mg, 5 mg
Buffer	50% Glycerol/H ₂ O (vol/vol)
Preservative	None
Storage	-20 °C

GENE INFORMATION

Gene Name	F12 coagulation factor XII (Hageman factor) [Homo sapiens]
Official Symbol	F12
Synonyms	F12; coagulation factor XII (Hageman factor); coagulation factor XII; Hageman factor; beta-factor XIIa part 1; beta-factor XIIa part 2; coagulation factor XIIa heavy chain; coagulation factor XIIa light chain; HAF; HAE3; HAEX;
Entrez Gene ID	2161
Protein Refseq	NP_000496
UniProt ID	P00748
Chromosome Location	5q33-qter
Pathway	Blood Clotting Cascade, organism-specific biosystem; Complement and Coagulation Cascades, organism-specific biosystem; Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Formation of Fibrin Clot (Clotting Cascade), organism-specific biosystem; Hemostasis, organism-specific biosystem; Intrinsic Pathway, organism-specific biosystem;
Function	binding; misfolded protein binding; peptidase activity; protein binding; serine-type endopeptidase activity;