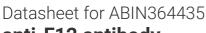
antibodies - online.com







anti-F12 antibody

Images

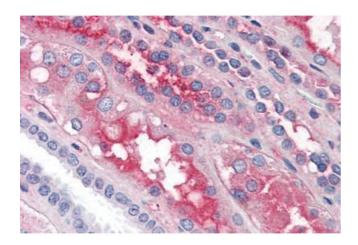


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Quantity:	50 µg	
Target:	F12	
Reactivity:	Human	
Host:	Goat	
Clonality:	Polyclonal	
Application:	ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoelectrophoresis (IEP)	
Product Details		
Brand:	IHC-plus™	
Immunogen:	Activated human Factor XII (F XIIa) purified from plasma.	
	Type of Immunogen: Purified protein	
Isotype:	IgG	
Specificity:	Specific for Factor XII as demonstrated by immunodiffusion. A single precipitin arc was obtained with normal plasma and no reaction was observed with F. XII-deficient plasma.	
Purification:	Ammonium sulfate precipitation	
Target Details		
Target:	F12	
Alternative Name:	F12 / Factor XII (F12 Products)	

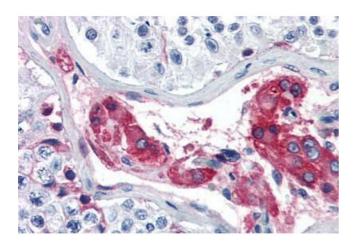
Target Details

Background:	Name/Gene ID: F12	
	Subfamily: Serine S1	
	Family: Protease	
	Synonyms: F12, Beta-factor XIIa part 2, Beta-factor XIIa part 1, Coagulation factor XII, F12	
	deficiency, Factor XII, Factor XII deficiency, HAE3, HAEX, Hageman factor, HAF	
Gene ID:	2161	
UniProt:	P00748	
Pathways:	Complement System	
Application Details		
Application Notes:	Approved: ELISA, IE, IHC, IHC-P (5 μg/mL), IP	
	Usage: Immunohistochemistry: This antibody was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for this antibody was determined to be 5 μ g/mL.	
Comment:	Target Species of Antibody: Human	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	Lot specific	
Buffer:	10 mM HEPES, pH 7.4, 0.15 M sodium chloride, 50 % glycerol. No preservative added.	
Preservative:	Without preservative	
Handling Advice:	Avoid repeat freeze-thaw cycles.	
Storage:	4 °C,-20 °C	
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.	



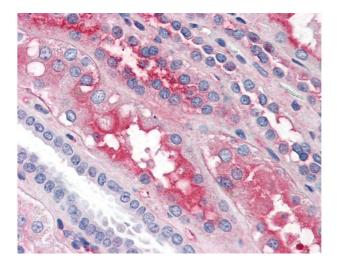
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Human Kidney (formalin-fixed, paraffinembedded) stained with F12 antibody ABIN364435 at 5 ug/ml followed by biotinylated anti-goat IgG secondary antibody ABIN481715, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry (Paraffin-embedded Sections)

Image 2. Human Testis (formalin-fixed, paraffin-embedded) stained with F12 antibody ABIN364435 at 5 ug/ml followed by biotinylated anti-goat IgG secondary antibody ABIN481715, alkaline phosphatase-streptavidin and chromogen.



Immunohistochemistry

Image 3. Anti-F12 / Factor XII antibody IHC of human kidney. Immunohistochemistry of formalin-fixed, paraffinembedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.