



[Go to Product page](#)

Datasheet for ABIN7303398

anti-F12 antibody (Heavy Chain, N-Term)

2 Images

Overview

Quantity:	100 µL
Target:	F12
Binding Specificity:	Heavy Chain, N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This F12 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Factor XII HC.
Specificity:	Recognizes endogenous levels of Factor XII HC protein.
Characteristics:	Rabbit polyclonal antibody to Factor XII HC
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	F12
Alternative Name:	Factor XII (F12 Products)
Background:	Coagulation factor XII, Hageman factor, HAF

Target Details

Gene ID:	2161, 58992
UniProt:	P00748, Q80YC5
Pathways:	Complement System

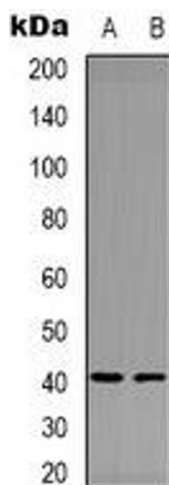
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

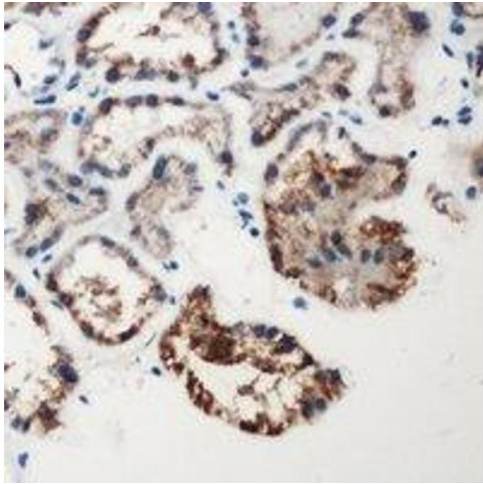
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Western Blotting

Image 1. Western blot analysis of Factor XII HC expression in MDAMB435 (A), NIH3T3 (B) whole cell lysates.



Immunohistochemistry

Image 2. Immunohistochemical analysis of Factor XII HC staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated w