

Datasheet for ABIN7438070
anti-Factor VIII antibody (AA 1887-2044)[Go to Product page](#)

7 Images

Overview

Quantity:	100 µL
Target:	Factor VIII (F8)
Binding Specificity:	AA 1887-2044
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Factor VIII antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Coagulation Factor VIII (F8)
Immunogen:	Recombinant Coagulation Factor VIII (F8) corresponding to Gly1887~Leu2044 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against F8. It has been selected for its ability to recognize F8 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Factor VIII (F8)
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Target Details

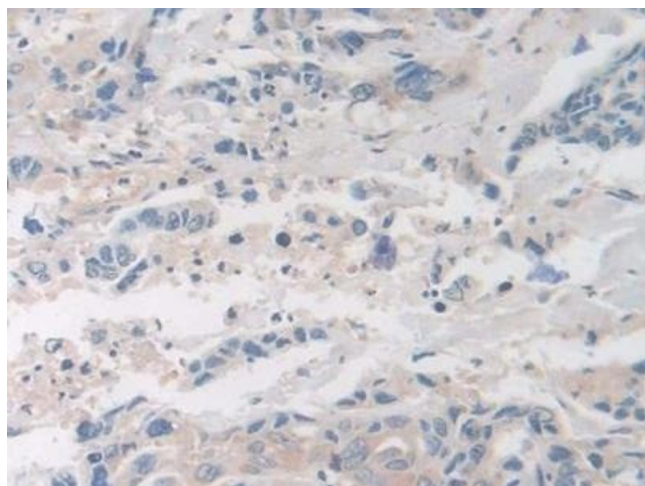
Alternative Name:	Coagulation Factor VIII (F8 Products)
Background:	FVIII, AHF, HEMA, F8B, F8C, Antihemophilic Globulin, Hemophilia A, Anti-Hemophilic Factor A, FVIII Procoagulant Component, F8 Protein

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:350-1400 Immunohistochemistry: 5-20 µg/mL 1:35-140 Immunocytochemistry: 5-20 µg/mL 1:35-140 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

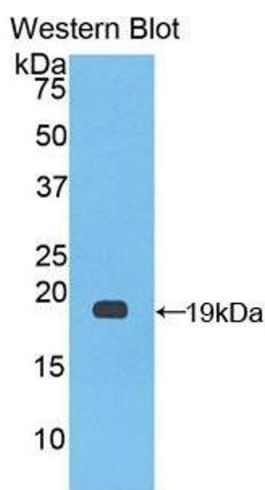
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of F8 in Human Breast cancer Tissue using Polyclonal Antibody to Coagulation Factor VIII (F8)



Western Blotting

Image 2. Detection of Recombinant F8, Human using Polyclonal Antibody to Coagulation Factor VIII (F8)



Immunohistochemistry

Image 3. Detection of F8 in Human Cerebrum Tissue using Polyclonal Antibody to Coagulation Factor VIII (F8)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7438070.