

Datasheet for ABIN7438388

anti-Kininogen (HMW) antibody (AA 225-407)

9 Images

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Overview

Quantity:	100 µL
Target:	Kininogen (HMW)
Binding Specificity:	AA 225-407
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Kininogen (HMW) antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to High Molecular Weight Kininogen (HMWK)
Immunogen:	Recombinant High Molecular Weight Kininogen (HMWK) corresponding to Asp225~Thr407 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against HMWK. It has been selected for its ability to recognize HMWK in immunohistochemical staining and western blotting.
Cross-Reactivity:	Pig
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

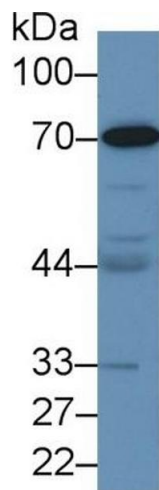
Target:	Kininogen (HMW)
Alternative Name:	High Molecular Weight Kininogen (Kininogen (HMW) Products)
Background:	Williams-Fitzgerald-Flaujeac Factor, Fitzgerald Factor, HMWK-Kallikrein Factor

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL 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

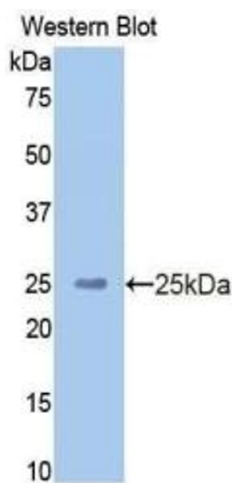
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	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



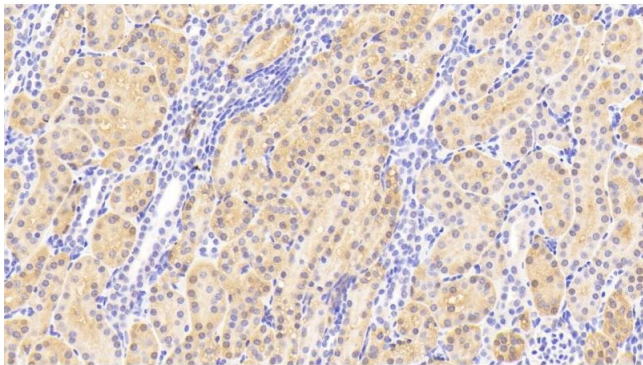
Western Blotting

Image 1. Detection of HMWK in Human MCF7 cell lysate using Polyclonal Antibody to High Molecular Weight Kininogen (HMWK)



Western Blotting

Image 2. Detection of Recombinant HMWK, Human using Polyclonal Antibody to High Molecular Weight Kininogen (HMWK)



Immunohistochemistry

Image 3. Detection of HMWK in Human Kidney Tissue using Polyclonal Antibody to High Molecular Weight Kininogen (HMWK)

Please check the [product details page](#) for more images. Overall 9 images are available for ABIN7438388.