

Datasheet for ABIN7431131
anti-F2RL3 antibody (AA 48-385)



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7 Images

Overview

Quantity:	100 µL
Target:	F2RL3
Binding Specificity:	AA 48-385
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This F2RL3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Polyclonal Antibody to Protease Activated Receptor 4 (PAR4)
Immunogen:	Recombinant Protease Activated Receptor 4 (PAR4) corresponding to Gly48~Gln385 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against PAR4. It has been selected for its ability to recognize PAR4 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	F2RL3
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Target Details

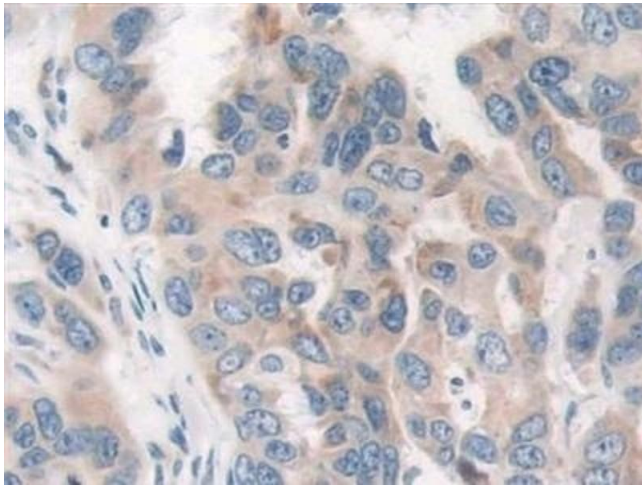
Alternative Name:	PAR4 (F2RL3 Products)
Background:	F2RL3, PAR-4, Coagulation Factor II Thrombin Receptor-Like 3, Coagulation factor II receptor-like 3
UniProt:	Q96R10
Pathways:	Carbohydrate Homeostasis, Regulation of Carbohydrate Metabolic Process

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

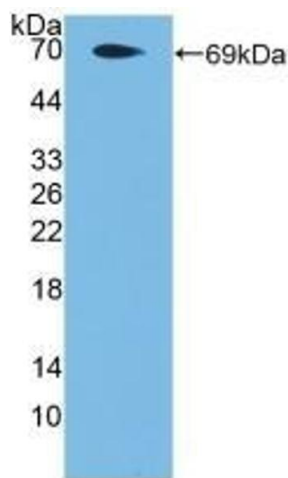
Handling

Format:	Liquid
Concentration:	500 µg/mL
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



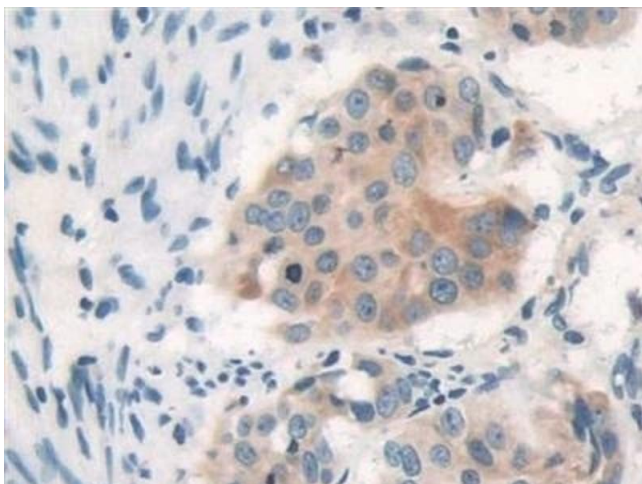
Immunohistochemistry

Image 1. Detection of PAR4 in Human Breast cancer Tissue using Polyclonal Antibody to Protease Activated Receptor 4 (PAR4)



Western Blotting

Image 2. Detection of Recombinant PAR4, Human using Polyclonal Antibody to Protease Activated Receptor 4 (PAR4)



Immunohistochemistry

Image 3. Detection of PAR4 in Human Lung cancer Tissue using Polyclonal Antibody to Protease Activated Receptor 4 (PAR4)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7431131.