

Datasheet for ABIN2879291

anti-PAR1 antibody (Cleaved-Ser42)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µL
Target:	PAR1 (F2R)
Binding Specificity:	AA 23-72, Cleaved-Ser42
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAR1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide from human PAR1 (aa23-72). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	PAR1 (Cleaved-Ser42) Antibody detects endogenous levels of fragment of activated PAR1 resulting from cleavage adjacent to Ser42.
Purification:	Immunoaffinity purified

Target Details

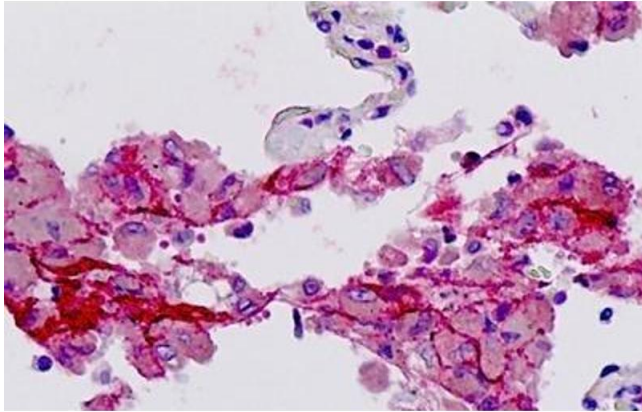
Target:	PAR1 (F2R)
Alternative Name:	F2R / Thrombin Receptor / PAR1 (F2R Products)
Background:	Name/Gene ID: F2R Subfamily: Proteinase-activated Family: GPCR Synonyms: F2R, CF2R, Coagulation factor II receptor, PAR1, PAR-1, Thrombin receptor, TR, HTR, Protease-activated receptor 1
Gene ID:	2149
UniProt:	P25116
Pathways:	Nuclear Receptor Transcription Pathway , Skeletal Muscle Fiber Development , Positive Regulation of Endopeptidase Activity , Protein targeting to Nucleus

Application Details

Application Notes:	Approved: IHC, IHC-P (1:200), Peptide-ELISA (1:20000), WB (1:500 - 1:1000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS (without Mg ²⁺ , Ca ²⁺), pH 7.4, 150 mM sodium chloride, 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:	-20 °C
Storage Comment:	Store at -20°C for up to 1 year.
Expiry Date:	12 months



Immunohistochemistry

Image 1. Human Lung: Formalin-Fixed, Paraffin-Embedded (FFPE)