# antibodies - online.com







# anti-ABCB7 antibody (AA 23-140)



Image



# Overview

Quantity:	100 μg
Target:	ABCB7
Binding Specificity:	AA 23-140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCB7 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

# **Product Details**

Immunogen:	Recombinant Human ATP-binding cassette sub-family B member 7, mitochondrial protein (23-140AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

# **Target Details**

Target:	ABCB7
Alternative Name:	ABCB7 (ABCB7 Products)
Background:	Background: Could be involved in the transport of heme from the mitochondria to the cytosol.

Plays a central role in the maturation of cytosolic iron-sulfur (Fe/S) cluster-containing proteins. Aliases: ABC transporter 7 protein antibody, ABC7 antibody, Abcb7 antibody, ABCB7\_HUMAN antibody, ASAT antibody, Atm1p antibody, ATP binding cassette 7 antibody, ATP binding cassette sub family B (MDR/TAP) member 7 antibody, ATP binding cassette sub family B member 7 antibody, ATP binding cassette sub family B member 7 mitochondrial antibody, ATP binding cassette transporter 7 antibody, ATP-binding cassette sub-family B member 7 antibody, ATP-binding cassette transporter 7 antibody, EST140535 antibody, MDR7 antibody, mitochondrial antibody, Multidrug resistance protein 7 antibody, P-glycoprotein 7 antibody, P-glycoprotein 7 antibody, P-gP7 antibody

UniProt:

075027

Pathways:

Transition Metal Ion Homeostasis

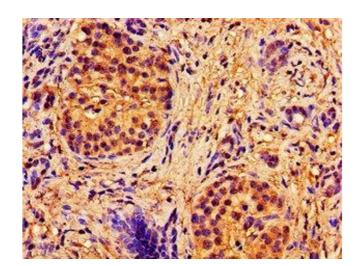
# **Application Details**

Application Notes: Recommended dilution: IHC:1:20-1:200,

Restrictions: For Research Use only

# Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



# **Immunohistochemistry**

**Image 1.** Immunohistochemistry of paraffin-embedded human pancreatic cancer using ABIN7144893 at dilution of 1:100