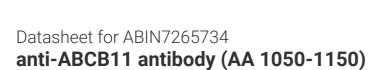
## antibodies - online.com







$\sim$			
	N/P	r\/I	i⊢₩

Quantity:	100 μL	
Target:	ABCB11	
Binding Specificity:	AA 1050-1150	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ABCB11 antibody is un-conjugated	
Application:	Western Blotting (WB), Immunofluorescence (IF)	

## **Product Details**

Purpose:	ABCB11 Rabbit pAb	
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 1050-1150 of human ABCB11 (NP_003733.2).	
Sequence:	RFFQLLDRQP PISVYNTAGE KWDNFQGKID FVDCKFTYPS RPDSQVLNGL SVSISPGQTL AFVGSSGCGK STSIQLLERF YDPDQGKVMI DGHDSKKVNV Q	
Isotype:	IgG	
Cross-Reactivity:	Human, Mouse, Rat	
Characteristics:	Polyclonal Antibodies	
Purification:	Affinity purification	

## **Target Details**

Target:	ABCB11		
Alternative Name:	ABCB11 (ABCB11 Products)		
Background:	The membrane-associated protein encoded by this gene is a member of the superfamily of		
	ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across		
	extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies		
	(ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP		
	subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance. The		
	protein encoded by this gene is the major canalicular bile salt export pump in man. Mutations in		
	this gene cause a form of progressive familial intrahepatic cholestases which are a group of		
	inherited disorders with severe cholestatic liver disease from early		
	infancy.,ABCB11,ABC16,BRIC2,BSEP,PFIC-2,PFIC2,PGY4,SPGP,Cancer,Signal		
	Transduction, Endocrine & Metabolism, Lipid Metabolism, ABCB11		
Molecular Weight:	146kDa		
Gene ID:	8647		
UniProt:	095342		
Application Details			
Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:200		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.		
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. Avoid freeze / thaw cycles.		