



ABCB5 Antibody, FITC conjugated

Product Code	CSB-PA643574LC01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q2M3G0
Immunogen	Recombinant Human ATP-binding cassette sub-family B member 5 protein (547-760AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	Drug efflux transporter present in a number of stem cells that acts as a regulator of cellular differentiation. Able to mediate efflux from cells of the rhodamine dye and of the therapeutic drug doxorubicin. Specifically present in limbal stem cells, where it plays a key role in corneal development and repair.
Form	Liquid
Conjugate	FITC
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	ATP-binding cassette sub-family B member 5 (ABCB5 P-gp) (P-glycoprotein ABCB5), ABCB5
Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	ABCB5