MRP1 (human) monoclonal antibody (QCRL-1)

This antibody is covered by our Worry-Free Guarantee.

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ALX-801-010-L001	1ml

Manuals, SDS & CofA View Online »

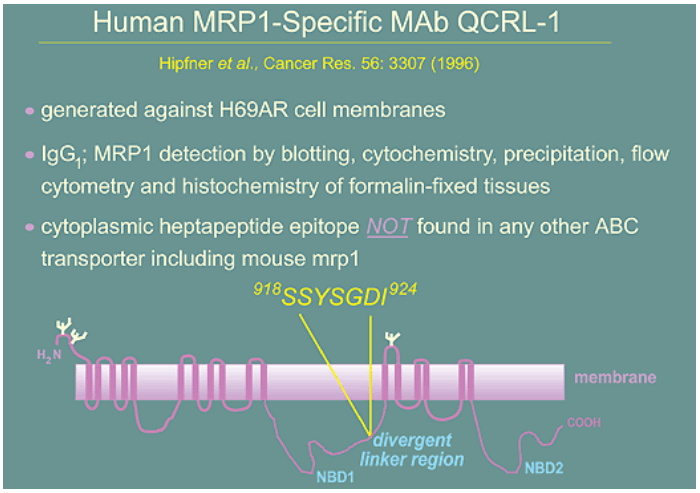


Figure: Human MRP1-specific MAb QCRL-1 (Prod.No. ALX-801-010).””””,MRP1 (human) monoclonal antibody (QCRL-1) image,MRP1 (human) monoclonal antibody (QCRL-1) image,yes ALX-801-013,801-013.gif,http://static.enzolifesciences.com/fileadmin/files/image/801-013.gif,**Figure:** Epitope Mapping of MAbs MRPr1

Handling & Storage

Handling	Avoid freeze/thaw cycles. After opening, prepare aliquots and store at -20°C.
Short Term Storage	+4°C
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Multidrug resistance-associated protein 1, ABCC1
Application	Flow Cytometry, ICC, IHC (PS), IP, WB
Application Notes	Flow Cytometry: cell permeabilization required Immunocytochemistry: cytospin preparations
Clone	QCRL-1
Crossreactivity	Does not cross-react with human P-glycoprotein, MDR3 P-glycoprotein or human MRP2 (cMOAT) to MRP5, or mouse MRP gene products.
Formulation	Liquid. 0.22µm-filtered solution in PBS containing 0.7% BSA and 0.1% sodium azide.
Host	Mouse
Immunogen	Membranes prepared from the human small cell lung cancer cell line H69AR.
Isotype	IgG1
Recommendation Dilutions/Conditions	Flow Cytometry (1:20)Immunocytochemistry (1:20-1:50)Western Blot (0.02-0.2µg/ml)Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Human

Specificity	Recognizes the linear internal epitope ($S^{918}SYSGDI^{924}$) of human MRP1 (multidrug resistance-associated protein 1), overexpressed in various human non-P-glycoprotein MDR tumor cell lines.
UniProt ID	P33527
Worry-free Guarantee	**This antibody is covered by our Worry-Free Guarantee .**

Last modified: May 29, 2024

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