MRP1 monoclonal antibody (MRPr1)

This antibody is covered by our Worry-Free Guarantee.

Citations: 51 View Online »

Ordering Information Order Online »

ALX-801-0070	125µg

Manuals, SDS & CofA View Online »

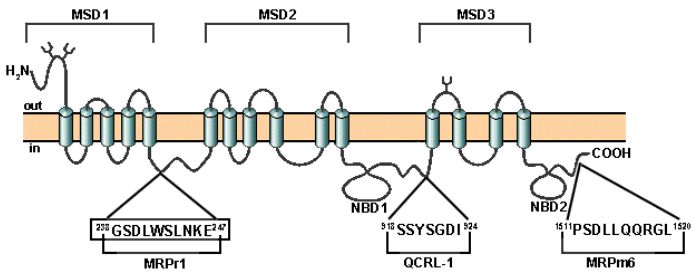


Figure: Epitope Mapping of MAbs MRPr1, QCRL-1 & MRPm6. Topological model of MRPdepicting the approx. locations of the MRPr1, QCRL-1 and MRPm6 epitopes. The model shown is only one of several possible configurations. MSD=membrane spanning domain; NBD=nucleotide binding domain. *From R. Hipfner, et al.; Br. J. Cancer **78**,1134 (1998).*

Handling & Storage

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 (FS), IHC (PS), WB
Application Notes	Flow Cytometry: cell permeabilization required Immunocytochemistry: cytospin preparations
Clone	MRPr1
Crossreactivity	Does not cross-react with human P-glycoprotein, MDR3 P-glycoprotein or human MRP2 (cMOAT) to MRP 5.
Formulation	Liquid. In serum free culture supernatant containing 0.7% BSA and 0.1% sodium azide.
Host	Rat
Immunogen	Recombinant human MRP1 (multidrug resistance-associated protein 1) (aa 192-360).
Isotype	IgG2a
Recommendation Dilutions/Conditions	Suggested starting dilution is 1:20Suggested dilutions/conditions may not be available for all applications.Optimal conditions must be determined individually for each application.
Species Reactivity	Human, Mouse
Specificity	Recognizes the internal epitope ($G^{238}SDLWSLNKE^{247}$) of MRP1, 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

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

For local distributors and detailed product information visit us online: enzo.com All product names, logos, and brands are the property of their respective owners.