MRP2 monoclonal antibody (M2III-6)

This antibody is covered by our Worry-Free Guarantee.

Citations: 20

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Ordering Information

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ALX-801-016A-C100

100µg

Manuals, SDS & CofA

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Handling & Storage

Handling Avoid freeze/thaw cycles.

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 2, cMOAT, ABCC2

Application ICC, IHC (FS), IHC (PS), WB

Clone M2III-6

Crossreactivity Does not cross-react with human P-glycoprotein, MDR3,

MRP1, MRP3 or MRP5.

Formulation Liquid. In PBS containing 0.1% BSA and 0.02% sodium

azide.

Host Mouse

Immunogen Recombinant C-terminal rat MRP2 (multidrug resistance-

associated protein-2; cMOAT) (aa 1339-1541).

Isotype IgG2a

Recommendation Dilutions/Conditions

Immunocytochemistry: Use 1:20-1:50 dilution on acetone fixed cytospin preparations. Immunohistochemistry (frozen sections) (1:20): Can be use on acetone fixed frozen sections. Can be followed by incubation with rabbit antimouse antibody and a monoclonal mouse APAAP complex.Immunohistochemistry (paraffin sections) (1:20, weak): Can be used on formaldehyde-fixed paraffinembedded tissues and tumors, after pretreatment with 0.01M citric acid (pH 6.0) in distilled water at 100°C for 5 min 3 times. After incubation with the primary antibody and washing, slides can be incubated with biotinylated rabbit anti-mouse antibody and streptavidin conjugated to horseradish peroxidase. Western Blot: Use 1:20-1:50 and anti-mouse HRP.Suggested dilutions/conditions may not be available for all applications. Optimal conditions must be determined individually for each application.

Species Reactivity

Human, Rat

Specificity

Recognizes an internal epitope of MRP2.

UniProt ID

Q63120

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Last modified: May 29, 2024

