

Abcc2 monoclonal antibody, clone M2III-5

Catalog # MAB3399

Size

Specification

Product Description	Mouse monoclonal antibody raised against recombinant Abcc2.
Immunogen	Recombinant protein corresponding to chimeric protein with 202 amino acids at the C-terminus of rat Abcc2 and bacterial maltose-binding protein.
Host	Mouse
Reactivity	Human, Mouse, Rat
Specificity	M2III-5 reacts with an internal epitope of MRP2 (ABCC2), a 190-200 KDa transmembrane protein. M2III-5 does not cross-react with the human MDR1 P-gp, MRP1, MRP3 or MRP5 gene products.
Form	Liquid
Isotype	IgG2b
Recommend Usage	Immunocytochemistry (1:20-1:50) Immunohistochemistry (Frozen sections) (1:20) Western Blot (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In serum-free culture supernatant (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

- Immunohistochemistry (Frozen sections)
- Immunocytochemistry
- Flow Cytometry

Gene Info — Abcc2

Entrez GeneID	25303
Gene Name	Abcc2
Gene Alias	Cmoat, Mrp2
Gene Description	ATP-binding cassette, sub-family C (CFTR/MRP), member 2
Gene Ontology	Hyperlink
Gene Summary	sub-family C (CFTR/MRP)
Other Designations	Canalicular multispecific organic anion transporter calicular multispecific organic anion transporter multidrug resistance associated protein 2