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Product Datasheet

Anti-P-Glycoprotein (MDR) Monoclonal Antibody (Clone: F4), Mouse ABI-39-1066

Article Name	Anti-P-Glycoprotein (MDR) Monoclonal Antibody (Clone: F4), Mouse
Biozol Catalog Number	ABI-39-1066
Supplier Catalog Number	39-1066
Alternative Catalog Number	ABI-39-1066-100UG,ABI-39-1066-100UG/VIAL
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human
Immunogen	Mixture of human and hamster drug-resistant whole cells and crude plasma membranes.
Product Description	P-Glycoprotein,, also known as Multidrug Resistance 1(MDR1), is one of the ATP-binding cassette transporters family. P-glycoprotein-1 is involved in the transport of 3 of these protease inhibitors in vitro. MDR1 gene is mapped to the 7q21.1 by in sit...
Clonality	Monoclonal
Clone Designation	F4
Isotype	Mouse IgG1
NCBI	5243
UniProt	P08183

Buffer	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100 µg/ml.
Purity	Ascites
Formula	Mouse ascites fluid, 1.2% sodium acetate, 2mg BSA, with 0.01mg NaN3 as preservative. Reconstitute : Add 1ml of PBS buffer will yield a concentration of 100ug/ml.
Target	Multidrug resistance protein 1
Application Dilute	Western blot : 0.5-1µg/ml, Immunohistochemistry(Paraffin-embedded Section) : 1-2µg/ml, Immunohistochemistry(Frozen Section) : 1-2µg/ml, Immunocytochemistry : 1µg/ml