

MRP1 Rabbit mAb

Catalog No: #59452

Package Size: #59452-1 50ul #59452-2 100ul

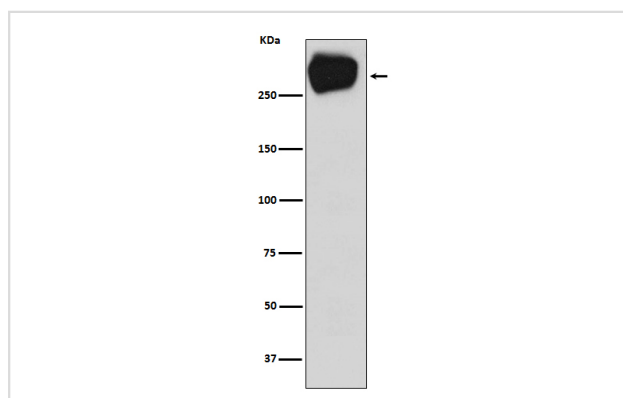
Description

Product Name	MRP1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB FC
Species Reactivity	Human
Specificity	MRP1 Antibody detects endogenous levels of total MRP1
Immunogen Description	A synthesized peptide derived from human MRP1
Other Names	ABC29; Abcc1; GSX; Leukotriene C(4) transporter; LTC4 transporter; MRP1;
Accession No.	Uniprot:P33527
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 FC 1:20

Images



Western blot analysis of MRP1 expression in A431 cell lysate.

Background

Mediates export of organic anions and drugs from the cytoplasm. Mediates ATP-dependent transport of glutathione and glutathione conjugates, leukotriene C4, estradiol-17-beta-o-glucuronide, methotrexate, antiviral drugs and other xenobiotics. Confers resistance to anticancer drugs. Hydrolyzes ATP with low efficiency.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.