

Anti-MRP6 antibody



Description	Unconjugated Rabbit polyclonal to MRP6
Model	STJ190991
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human MRP6 protein.
Immunogen Region	290-370aa
Gene ID	368
Gene Symbol	ABCC6
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	MRP6 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Expressed in kidney and liver. Very low expression in other tissues.
Purification	MRP6 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Multidrug resistance-associated protein 6 ATP-binding cassette sub-family C member 6 Anthracycline resistance-associated protein Multi-specific organic anion transporter E MOAT-E
Molecular Weight	165 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:570MIM:264800
Alternative Names	Multidrug resistance-associated protein 6 ATP-binding cassette sub-family C member 6 Anthracycline resistance-associated protein Multi-specific organic anion transporter E MOAT-E
Function	Isoform 1: May participate directly in the active transport of drugs into subcellular organelles or influence drug distribution indirectly. Transports glutathione conjugates as leukotriene-c4 (LTC4) and N-ethylmaleimide S-glutathione (NEM-GS). Isoform 2: Inhibits TNF-alpha-mediated apoptosis through blocking one or more caspases.
Cellular Localization	Isoform 1: Basolateral cell membrane Isoform 2: Endoplasmic reticulum membrane

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