# bsm-61497R

# [ Primary Antibody ]

# BIOSS

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DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 6F10
GeneID: 4363 SWISS: P33527

Target: MRP1/ABCC1

Immunogen: A synthesized peptide derived from human ABCC1: 1500-1531.

MRP1/ABCC1 Recombinant Rabbit mAb

Purification: affinity purified by Protein A

 $\textbf{Storage:}\ 10 \text{mM}\ phosphate\ buffered\ saline} (pH\ 7.4)\ with\ 150 \text{mM}\ sodium$ 

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**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.

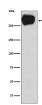
**Applications: WB** (1:1000-2000)

Reactivity: Human

Predicted MW.: 172

Subcellular Location: Cell membrane

## - VALIDATION IMAGES -



Western blot analysis of A431 cell lysate. Using MRP1/ABCC1 (bsm-61497R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.