

bs-5761R

[Primary Antibody]

MRP7 Rabbit pAb



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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) ELISA (1:5000-10000)
Clonality: Polyclonal		
GeneID: 89845	SWISS: Q5T3U5	Reactivity: (predicted: Human, Mouse, Rat, Pig, Cow, Chicken, Dog, Horse)
Target: MRP7		
Immunogen: KLH conjugated synthetic peptide derived from human MRP7/ABCC10.: 1401-1492/1492.		
Purification: affinity purified by Protein A		Predicted MW.: 162 kDa
Concentration: 1mg/ml		Subcellular Location: Cell membrane
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, and White). This ABC full-transporter is a member of the MRP subfamily which is involved in multi ATP-dependent transporter probably involved in cellular detoxification through lipophilic anion extrusion.		

— SELECTED CITATIONS —

- **[IF=3]** Yun Chen. et al. let-7g sensitized liver cancer cells to 5-fluorouracil by downregulating ABCC10 expression. CHEM BIOL DRUG DES. 2023 Dec;;e14396 WB ;Human. 38054583