



Anti-ABCC5 (aa 2-13) polyclonal antibody (DPABH-04892)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Antigen Description | Acts as a multispecific organic anion pump which can transport nucleotide analogs. |
| Immunogen | Synthetic peptide: KDIDIGKEYIIP with a C terminal Cysteine residue linker, corresponding to N terminal amino acids 2-13 of Human MRP5. |
| Isotype | IgG |
| Source/Host | Goat |
| Species Reactivity | Human |
| Purification | Protein G purified |
| Conjugate | Unconjugated |
| Applications | WB, IHC-P |
| Format | Liquid |
| Size | 50 µg |
| Buffer | pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA |
| Preservative | 0.02% Sodium Azide |
| Storage | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles. |

GENE INFORMATION

Gene Name [ABCC5 ATP-binding cassette, sub-family C \(CFTR/MRP\), member 6 \[Homo sapiens \]](#)

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| Official Symbol | ABCC5 |
| Synonyms | ABCC5; ATP-binding cassette, sub-family C (CFTR/MRP), member 5; MRP5; SMRP; ABC33; MOATC; MOAT-C; pABC11; EST277145; multidrug resistance-associated protein 5; ATP-binding cassette sub-family C member 5; multi-specific organic anion transporter C; canalicular multispecific organic anion transporter C; |
| Entrez Gene ID | 10057 |
| Protein Refseq | NP_001018881.1 |
| UniProt ID | O15440 |
| Pathway | ABC transporters; ABC-family proteins mediated transport; Fluoropyrimidine Activity; Glycosaminoglycan metabolism |
| Function | ATP binding; ATPase activity, coupled to transmembrane movement of substances; organic anion transmembrane transporter activity; |