

Product datasheet for **AP23671PU-N**

MRP4 (ABCC4) (70-82) Goat Polyclonal Antibody

Product data:

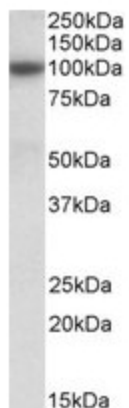
Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	Peptide ELISA: Detection Limit: 1/64000. Western Blot: 0.3-1 µg/ml. Approx 100kDa band observed in Human Lung and Human Prostate lysates.
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence from the N Terminus (near) of the protein sequence according to NP_005836.2, NP_001098985.1.
Specificity:	This antibody is expected to recognize both reported isoforms (NP_005836.2 and NP_001098985.1).
Formulation:	Tris saline, pH 7.3 containing 0.02% Sodium Azide as preservative and 0.5% BSA as stabilizer. State: Aff - Purified State: Liquid purified IgG fraction.
Concentration:	lot specific
Purification:	Ammonium Sulphate Precipitation followed by antigen Affinity Chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	ATP binding cassette subfamily C member 4
Database Link:	Entrez Gene 10257 Human O15439
Synonyms:	Multidrug resistance-associated protein 4, MOAT-B
Note:	Calculated Molecular Weight: 96.8kDa (NP_001098985.1).
Protein Families:	Druggable Genome, Ion Channels: Other, Transmembrane



[View online »](#)

Protein Pathways: ABC transporters

Product images:



ABCC4 antibody staining of Human Prostate lysate at 0.3 ug/ml (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.