

Anti-ABCC1 antibody (Internal) (STJ71643)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 150kDa band observed in lysates of cell line A549 (calculated MW of 159kDa according to NP_063954.2). Recommended concentration: 0.05-0.2 µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4363
Gene Symbol	ABCC1
UniProt ID	MRP1_HUMAN
Immunogen Region	Internal
Immunogen Sequence	HQSDLKVDENQKAYY
Specificity	This antibody is expected to recognize all reported isoforms (NP_004987.2; NP_063915.2; NP_063953.2; NP_063954.2; NP_063955.2).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



STJ71643 (0.05 µg/ml) staining of A549 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.