

Anti-ABCC1 antibody (850-960) (STJ113716)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

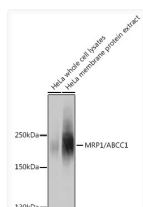
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 172kDa Observed Mw: 210kDa
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

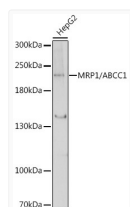
Gene ID	4363
Gene Symbol	ABCC1
UniProt ID	MRP1_HUMAN
Immunogen Region	850-960
Immunogen Sequence	GSYQELLARDGAFAEFLRTY ASTEQEQDAEENGVTGVSGP GKEAKQMENGMLVTDGAGKQ LQRQLSSSSSYSGDISRHHN STAEKQAEAKKEETWKLME ADKAQTGQVKL
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 850-960 of human MRP1/ABCC1 (NP_004987.2).

ADDITIONAL INFORMATION

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



Western blot analysis of extracts of HeLa cells, using MRP1/ABCC1 antibody (STJ113716) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



Western blot analysis of extracts of HepG2 cells, using MRP1/ABCC1 antibody (STJ113716) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.