

Anti-ABCA1 antibody (1870-2261) (STJ29308)

STJ29308

GENERAL INFORMATION

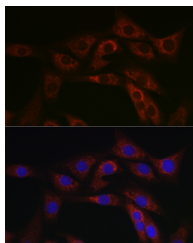
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/ICC:1:50-1:200
	ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
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	19
Gene Symbol	ABCA1
Uniprot ID	ABCA1_HUMAN
Immunogen	
Immunogen Region	1870-2261
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1870-2120 of human ABCA1 (NP_005493.2).
Immunogen Sequence	IQYRFFIRPRPVNAKLSPLN DEDEDVRRERQRILDGGGQN DILEIKELTKIYRRKRKPAV DRICVGIPPGECEFGLLGVNG AGKSSTFKMLTGDDTTVTRGD AFLNKNSILSNIHEVHQNMG YCPQFDAITELLTGREHVEF FALLRGVPEKEVGKVGWAI RKLGLVKYGEKYAGNYSGGN KRKLSTAMALIGPPVWFLEPTTGMDPKARRFLWNCALS VKEGRSVVLTSHSMEECE



Immunofluorescence analysis of NIH/3T3 cells using ABCA1 Rabbit polyclonal antibody (STJ29308) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.