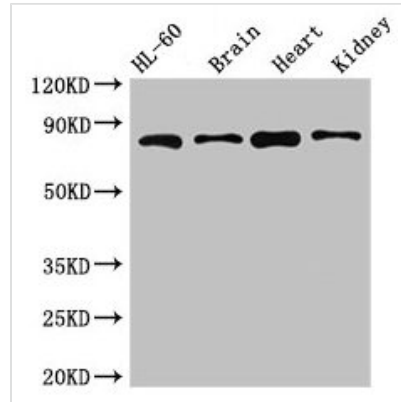




ABCB9 Antibody

Product Code	CSB-PA889064LA01HU
Abbreviation	ATP-binding cassette sub-family B member 9
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NP78
Immunogen	Recombinant Human ATP-binding cassette sub-family B member 9 protein (630-766AA)
Raised In	Rabbit
Species Reactivity	Human, Mouse
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1:500-1:5000, IF:1:50-1:200
Relevance	ATP-dependent low-affinity peptide transporter which translocates a broad spectrum of peptides from the cytosol to the lysosomal lumen. Displays a broad peptide length specificity from 6-mer up to at least 59-mer peptides with an optimum of 23-mers. Favors positively charged, aromatic or hydrophobic residues in the N- and C-terminal positions whereas negatively charged residues as well as asparagine and methionine are not favored.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	ATP-binding cassette sub-family B member 9 (ATP-binding cassette transporter 9) (ABC transporter 9 protein) (hABCB9) (TAP-like protein) (TAPL), ABCB9, KIAA1520
Immunogen Species	Homo sapiens (Human)
Research Area	Signal Transduction
Target Names	ABCB9
Image	

**Western Blot**

Positive WB detected in: HL60 whole cell lysate, Mouse brain tissue, Mouse heart tissue, Mouse kidney tissue

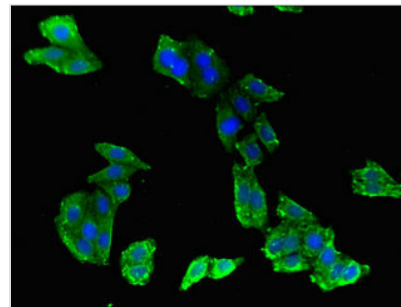
All lanes: ABCB9 antibody at 5 μ g/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 85, 80, 67, 76, 78 kDa

Observed band size: 85 kDa



Immunofluorescent analysis of HepG2 cells using CSB-PA889064LA01HU at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)