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Anti-ABCA9 Antibody

Catalog # AP51731

Product Information

Application	WB
Primary Accession	Q8IUA7
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	184362

Additional Information

Gene ID	10350
Other Names	ATP-binding cassette sub-family A member 9
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human ABCA9. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

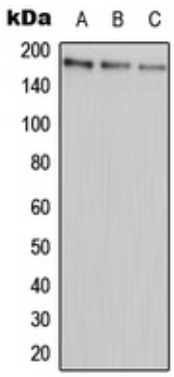
Protein Information

Name	ABCA9
Function	Transporter that may play a role in monocyte differentiation and lipid transport and homeostasis.
Cellular Location	Membrane; Multi-pass membrane protein
Tissue Location	Widely expressed with higher expression in heart. {ECO:0000269|Ref.1}

References

Arnould I.,et al.GeneScreen 1:157-164(2001).
Piehler A.,et al.Biochem. Biophys. Res. Commun. 295:408-416(2002).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Chen R.,et al.J. Proteome Res. 8:651-661(2009).

Images



Western blot analysis of ABCA9 expression in HEK293T (A), Raw264.7 (B), PC12 (C) whole cell lysates. (Predicted band size: 184 kD; Observed band size: 184 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.