

ABCA2 Antibody HRP Conjugated

Catalog No: #C06354H

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Description

Product Name	ABCA2 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IHC-P IHC-F
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human ABCA2
Conjugates	HRP
Target Name	ABCA2
Other Names	ABC2; ATP binding cassette 2; ATP binding cassette sub family A member 2; ATP binding cassette transporter 2; ATP binding cassette, sub family A ABC1, member 2; ATP binding cassette, sub family A, member 2; ATP binding cassette, sub family B MDR TAP, member 2; ABCA2_HUMAN.
Accession No.	NCBI Gene ID20
Uniprot	Q9BZC7
GeneID	20;
Excitation Emission	N A
Concentration	1mg/ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IHC-P=1:50-200 IHC-F=1:50-200

Background

The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intracellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the ABC1 subfamily. Members of the ABC1 subfamily comprise the only major ABC subfamily found exclusively in multicellular eukaryotes. This protein is highly expressed in brain tissue and may play a role in macrophage lipid metabolism and neural development. Two transcript variants encoding different isoforms have been found for this gene (from EntrezGene).

Note: This product is for in vitro research use only