Datasheet for ABIN559734

anti-ABCA4 antibody (AA 2174-2273)

2 Images

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Overview

Quantity:	50 µL
Target:	ABCA4
Binding Specificity:	AA 2174-2273
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This ABCA4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant ABCA4.
Immunogen:	ABCA4 (NP_000341, 2174 a.a. ~ 2273 a.a) partial recombinant protein with GST tag.
Sequence:	PKDDLLPDLN PVEQFFQGNF PGSVQRERHY NMLQFQVSSS SLARIFQLLL SHKDSLLIEE YSVTQTTLDQ VFVNFAKQQT ESHDLPLHPR AAGASRQAQD
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	ABCA4
Alternative Name:	ABCA4 (ABCA4 Products)

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Target Details

Background:	Full Gene Name: ATP-binding cassette, sub-family A (ABC1), member 4 Synonyms: ABC10,ABCR,ARMD2,CORD3,DKFZp781N1972,FFM,FLJ17534,RMP,RP19,STGD,STGD1
Gene ID:	24
NCBI Accession:	NM_000350

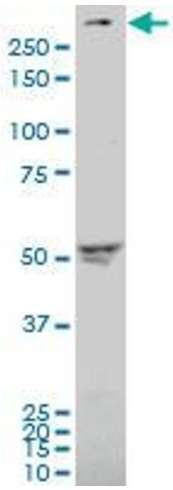
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. ABCA4 polyclonal antibody (A01), Lot # 051109JC01 Western Blot analysis of ABCA4 expression in SJCRH30 .

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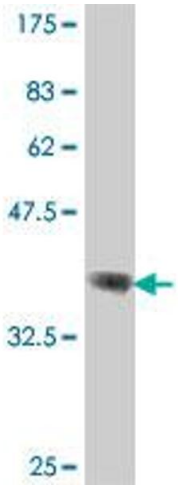

Western Blotting

Image 2. Western Blot detection against Immunogen (37.11 KDa) .

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