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Datasheet for ABIN7111809
anti-ABCA7 antibody

Overview

Quantity:	100 µg
Target:	ABCA7
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ABCA7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	ATP-binding cassette, sub-family A(ABC1), member 7
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	ABCA7
Alternative Name:	ABCA7 (ABCA7 Products)
Background:	Synonyms:ABCA7 Synonyms ABCA SSN, ABCA7, ABCX, Autoantigen SS N, FLJ40025, Macrophage ABC transporter Background:Plays a role in phagocytosis by macrophages of apoptotic cells. Binds APOA1 and may function in apolipoprotein-mediated phospholipid efflux from cells. May also mediate cholesterol efflux. May regulate cellular ceramide homeostasis

Target Details

during keratinocytes differentiation.

Molecular Weight: 234 kDa

Gene ID: 10347

UniProt: [Q8IZY2](#)

Application Details

Application Notes: WB: 1:500-1:5000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months