

ABCA8A Polyclonal Antibody

catalog number: E-AB-92268

Note: Centrifuge before opening to ensure complete recovery of vial contents.

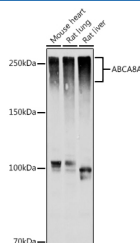
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of mouse ABCA8A
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

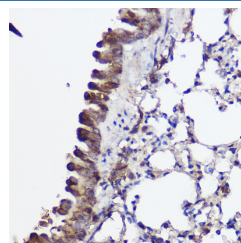
Data



Western blot analysis of extracts of various cell lines using ABCA8A Polyclonal Antibody at 1:1000 dilution.

Observed-MW: 180-250 kDa

Calculated-MW: 184 kDa



Immunohistochemistry of paraffin-embedded mouse lung using ABCA8A Polyclonal Antibody at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

Mediates cholesterol and taurocholate efflux. Through the interaction with ABCA1 potentiates the cholesterol efflux to lipid-free APOA1, in turn regulates high-density lipoprotein cholesterol levels.

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