ABCE1 Rabbit Polyclonal Antibody

Catalog No: #55438

Package Size: #55438-1 50ul #55438-2 100ul



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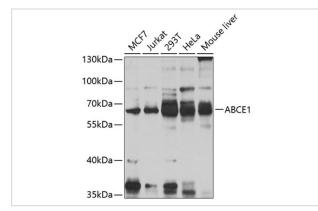
Description

Product Name	ABCE1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	lgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human ABCE1 (NP_002931.2).
Other Names	ABCE1;ABC38;OABP;RLI;RLI1;RNASEL1;RNASELI;RNS4I
Accession No.	Uniprot:P61221GeneID:6059
Uniprot	P61221
GenelD	6059
Calculated MW	67kDa
SDS-PAGE MW	67kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using ABCE1 antibody.

Background

The 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 intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the OABP subfamily. Alternatively referred to as the RNase L inhibitor, this protein functions to block the

activity of ribonuclease L. Activation of ribonuclease L leads to inhibition of protein synthesis in the 2-5A/RNase L system, the central pathway for viral interferon action. Two transcript variants encoding the same protein have been found for this gene.

Note: This product is for in vitro research use only