

## ABCE1 抗原（重组蛋白）

中文名称：ABCE1 抗原（重组蛋白）

英文名称： ABCE1 Antigen (Recombinant Protein)

别名： ATP-binding cassette, sub-family E (OABP), member 1; RLI; OABP; ABC38; RNS4I; RNASEL1; RNASELI

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 345-562 amino acids of human ABCE1

技术规格：

<b>Full name:</b>	ATP-binding cassette, sub-family E (OABP), member 1
<b>Synonyms:</b>	RLI; OABP; ABC38; RNS4I; RNASEL1; RNASELI
<b>Swissprot:</b>	P61221
<b>Gene Accession:</b>	BC016283
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.