

兔抗 ABCD4 多克隆抗体

中文名称：兔抗 ABCD4 多克隆抗体

英文名称：Anti-ABCD4 rabbit polyclonal antibody

别 名：P70R; P79R; ABC41; MAHCJ; PMP69; PXMP1L; EST352188

相关类别：一抗

储 存：冷冻（-20℃）

宿 主：Rabbit

抗 原：ABCD4

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

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 ALD subfamily, which is involved in peroxisomal import of fatty acids and/or fatty acyl-CoAs in the organelle. All known peroxisomal ABC transporters are half transporters which require a partner half transporter molecule to form a functional homodimer.

	meric or heterodimeric transporter. The function of this peroxisomal membrane protein is unknown. However, it is speculated that it may function as a heterodimer for another peroxisomal ABC transporter and, therefore, may modify the adrenoleukodystrophy phenotype. It may also play a role in the process of peroxisome biogenesis. Alternative splicing results in at least two different transcript variants, one which is protein-coding and one which is probably not protein-coding.
Applications:	ELISA, WB
Name of antibody:	ABCD4
Immunogen:	Synthetic peptide of human ABCD4
Full name:	ATP-binding cassette, sub-family D (ALD), member 4
Synonyms :	P70R; P79R; ABC41; MAHCJ; PMP69; PXMP1L; EST352188
SwissProt:	O14678
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	69 kDa
WB Positive control:	Jurkat cells
WB Recommended dilution:	200-1000

