

兔抗 ABCD1 多克隆抗体

中文名称：兔抗 ABCD1 多克隆抗体

英文名称：Anti-ABCD1 rabbit polyclonal antibody

别名：ALD; AMN; ALDP; ABC42

相关类别：一抗

储存：冷冻（-20℃）

抗原：ABCD1

宿主：Rabbit

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 in to 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 homodimeric or heterodimeric transporter. This peroxisomal membrane protein is likely involved in the peroxisomal transport or catabolism

	m of very long chain fatty acids. Defects in this gene have been identified as the underlying cause of adrenoleukodystrophy, an X-chromosome recessively inherited demyelinating disorder of the nervous system.
Applications:	ELISA, IHC
Name of antibody:	ABCD1
Immunogen:	Synthetic peptide of human ABCD1
Full name:	ATP binding cassette subfamily D member 1
Synonyms:	ALD; AMN; ALDP; ABC42
SwissProt:	P33897
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human thyroid cancer and human tonsil
IHC Recommend dilution:	60-450



