



ABCD4 Monoclonal Antibody

Catalog No BYmab-00656 Isotype IgG Reactivity Human;Mouse Applications WB Gene Name ABCD4 Protein Name ATP-binding cassette sub-family D member 4 Immunogen The antiserum was produced against synthesized peptide derived from human ABCD4. AN range:111-160 Specificity ABCD4 Monoclonal Antibody detects endogenous levels of ABCD4 protein. Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Monoclonal, Mouse,lgG Purification The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. Dilution WB 1:500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms ABCD4; PXMP1L; ATP-binding cassette sub-family D member 4; PMP70-related protein; P70R; Peroxisomal membrane protein 1-like; PXMP1-L; Peroxisomal membrane protein 69; PMP69 Observed Band 70kD Cell Pathway Endoplasmic reticulum membrane; Multi-pass membrane protein 1-like; pxxmp1-L; peroxisomal membrane; Multi-pass membrane protein 1-like; pxxmp1 type-1 domain. similarity:Contains 1 ABC transporter family. ALD subfamily, simil		
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Nanjing BYabscience technology Co.,Ltd

网址: www.njbybio.com 官方热线: 025-5229-8998 监督电话: 15950492658



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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. 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 peroxi

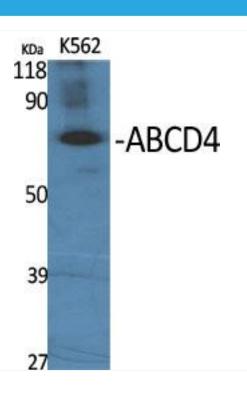
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using ABCD4 Monoclonal Antibody

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