



ACAD11. Rabbit Polyclonal Antibody

Acyl-CoA dehydrogenase family member 11, ACAD-11, ACAD11, FLJ12592

BACKGROUND

ACAD11 was isolated originally from rat liver peroxisomes. 34 known peroxisomal proteins have been identified in addition to several mitochondrial and microsomal proteins. ACAD11 is a bi-functional protein consisting of an aminoglycoside phosphotransferase-domain and an acyl-CoA dehydrogenase domain.

ORDERING INFORMATION

CATALOG NUMBER
X2086P

SIZE
100 μ g
FORM
Unconjugated

HOST/CLONE
Rabbit

FORMULATION
Provided as solution in phosphate buffered saline with 0.08% sodium azide

CONCENTRATION
See vial for concentration

ISOTYPE
IgG

APPLICATIONS
Western Blot

SPECIES REACTIVITY
Human

ACCESSION NUMBER
NP_115545, Human

IMMUNOGEN

Synthetic peptide derived from the human ACAD11 protein

POSITIVE CONTROL/TISSUE EXPRESSION

Widely expressed.

COMMENTS

Antibody can be used for Western blotting (1-5 μ g/ml starting dilution). Optimal concentration should be evaluated by serial dilutions.

PURIFICATION

Ammonium Sulfate Precipitation

SHIP CONDITIONS

Ship at ambient temperature, freeze upon arrival

STORAGE CUSTOMER

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles

STABILITY

Products are stable for one year from purchase when stored properly

REFERENCES

1. He, M, et al. Identification and characterization of new long chain acyl-CoA dehydrogenases. Mol. Genet. Metab. 2011, 102, 418-429

PRODUCT SPECIFIC REFERENCES