



# Anti-ACAD11 (aa 678-780) polyclonal antibody (DPAB-DC3465)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	ACAD11 (acyl-CoA dehydrogenase family, member 11) is a protein-coding gene, and is affiliated with the lncRNA class. Diseases associated with ACAD11 include meningioma, and tuberculosis. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and flavin adenine dinucleotide binding. An important paralog of this gene is ACADL.
<b>Immunogen</b>	ACAD11 (NP_115545, 678 a.a. ~ 780 a.a) partial recombinant protein with GST tag. The sequence is RIAIEKIRLLTLKAAHSMIDLGSAGAKKEIAMIKVAAPRAVSKIVDWAIQVCGGAGVSQD YPLANMYAITRVLRDLADGPDEVHLSAATMELRDQAKRLTAKI
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">ACAD11 acyl-CoA dehydrogenase family, member 11 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	ACAD11
<b>Synonyms</b>	ACAD11; acyl-CoA dehydrogenase family, member 11; ACAD-11; acyl-CoA dehydrogenase family member 11; 62113 protein; acyl-Coenzyme A dehydrogenase family, member 11;
<b>Entrez Gene ID</b>	<a href="#">84129</a>
<b>Protein Refseq</b>	<a href="#">NP_115545</a>
<b>UniProt ID</b>	<a href="#">Q709F0</a>
<b>Chromosome Location</b>	3q22.1
<b>Function</b>	flavin adenine dinucleotide binding; long-chain-acyl-CoA dehydrogenase activity; medium-chain-acyl-CoA dehydrogenase activity; transferase activity, transferring phosphorus-containing groups