

Product datasheet for **TA318884**

ACAD9 Rabbit Polyclonal Antibody

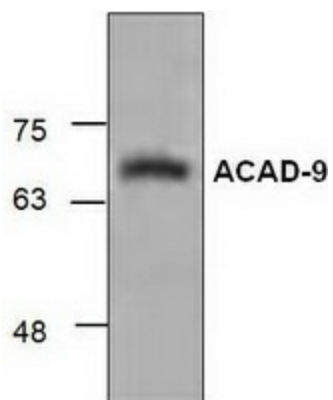
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-4 ug/ml
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide surrounding amino acid 594 of rat ACAD-9
Formulation:	100 µg (0.5 mg/ml) affinity purified rabbit anti-ACAD-9 polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01% thimerosal.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	acyl-CoA dehydrogenase family member 9
Database Link:	NP_054768 Entrez Gene 229211 MouseEntrez Gene 294973 RatEntrez Gene 28976 Human Q9H845
Background:	ACAD-9 is a member of the acyl-CoA dehydrogenase family (ACAD). ACAD-9 is localized to the mitochondria and plays a key role in the β -oxidation of long-chain unsaturated fatty acids. ACAD-9 is active toward palmitoyl-CoA and stearoyl-CoA substrates.
Synonyms:	NPD002



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Product images:



Western blot analysis of ACAD9 with Jurkat cell lysate.