

Product datasheet for **TA368900**

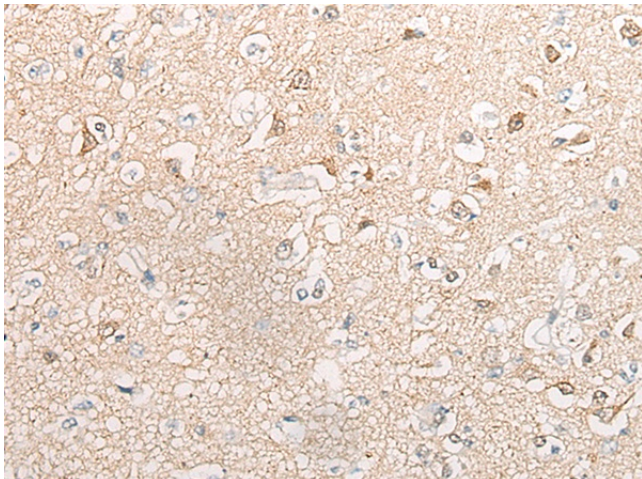
ACOT7 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 20-100 Positive control: Human brain Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ACOT7
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	acyl-CoA thioesterase 7
Database Link:	Entrez Gene 11332 Human O00154
Background:	This gene encodes a member of the acyl coenzyme family. The encoded protein hydrolyzes the CoA thioester of palmitoyl-CoA and other long-chain fatty acids. Decreased expression of this gene may be associated with mesial temporal lobe epilepsy. Alternatively spliced transcript variants encoding distinct isoforms with different subcellular locations have been characterized.
Synonyms:	ACH1; ACT; BACH; CTE-II; CTE-IIa; hBACH; LACH; LACH1; MGC1126



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Product images:

Immunohistochemistry of paraffin-embedded Human brain tissue using TA368900 (ACOT7 Antibody) at dilution 1/25. (Original magnification: x200)