## ACY3 Polyclonal Antibody

catalog number: E-AB-10726



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human;Mouse
Immunogen	Recombinant protein of human ACY3
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:500-1:2000
Data	
Western Blot analysis of Mouse kidney tissue using ACY3 Polyclonal Antibody at dilution of 1:500 Calculated-MV:35 kDa	
Preparation & Storage	
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

## Background

Acy3, which encodes a deduced 318-amino acid protein with a calculated molecular mass of about 35.2 kD.Acy3 has no membrane domain, but it contains consensus sites for N-glycosylation, tyrosine sulfation, tyrosine and threonine phosphorylation, and myristoylation.Northern blot analysis detected high expression of an approximately 1.4-kb Acy3 transcript in kidney, followed by liver.Weaker expression was detected in heart, small intestine, brain, lung, testis, and stomach.Testis expressed an additional transcript of about 2.2 kb.

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