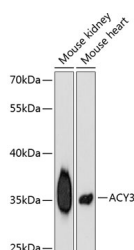


## ACY3 Polyclonal Antibody

<b>Catalog No.</b>	E-AB-65511	<b>Reactivity</b>	M
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.	<b>Host</b>	Rabbit
<b>Applications</b>	WB	<b>Isotype</b>	IgG

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

### Images



Western blot analysis of extracts of various cell lines using ACY3 Polyclonal Antibody at dilution of 1:3000.

### Immunogen Information

<b>Immunogen</b>	Recombinant fusion protein of human ACY3 (NP_542389.1).
<b>GeneID</b>	91703
<b>Swissprot</b>	Q96HD9
<b>Synonyms</b>	ACY3,ACY-3,HCBP1

### Product Information

<b>Calculated MW</b>	35kDa
<b>Observed MW</b>	35kDa
<b>Buffer</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purify</b>	Affinity purification
<b>Dilution</b>	WB 1:500-1:2000

### 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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Applications: WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.