ACY3 Polyclonal Antibody

catalog number: **E-AB-14494**

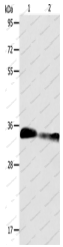
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse
Immunogen	Recombinant protein of human ACY3
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

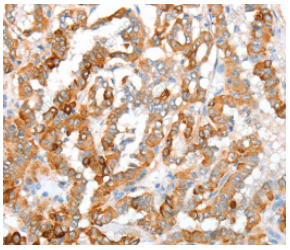
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:50-1:200

Data

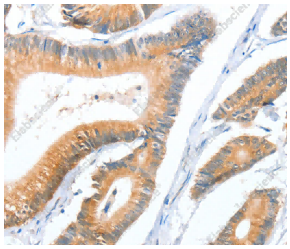


Western Blot analysis of Mouse kidney and Rat kidney tissue using ACY3 Polyclonal Antibody at dilution of 1:750

Calculated-MW:35 kDa



Immunohistochemistry of paraffin-embedded Human thyroid cancer using ACY3 Polyclonal Antibody at dilution of 1:35



Immunohistochemistry of paraffin-embedded Human colon cancer using ACY3 Polyclonal Antibody at dilution of 1:35

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

Toll-free: 1-888-852-8623
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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.