

ECH1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55048**Specification**

ECH1 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	O13011
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35816

ECH1 Polyclonal Antibody - Additional Information**Gene ID** 1891**Other Names**

Delta(3, 5)-Delta(2, 4)-dienoyl-CoA isomerase, mitochondrial, 5.3.3.-, ECH1 (HGNC:3149)

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

ECH1 Polyclonal Antibody - Protein Information**Name** ECH1 ([HGNC:3149](#))**Function**

Isomerization of 3-trans,5-cis-dienoyl-CoA to 2-trans,4- trans-dienoyl-CoA.

Cellular Location

Mitochondrion {ECO:0000250|UniProtKB:Q62651}. Peroxisome {ECO:0000250|UniProtKB:Q62651}

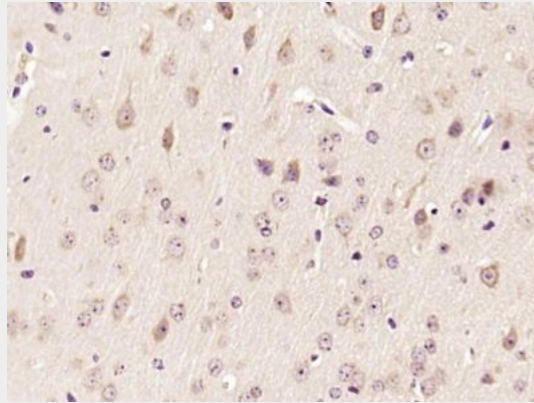
ECH1 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

ECH1 Polyclonal Antibody - Images



Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ECH1) Polyclonal Antibody, Unconjugated (bs-13048R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.