

HOGA1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56665**Specification**

HOGA1 Polyclonal Antibody - Product Information

Application	IHC-P
Primary Accession	Q86XE5
Host	Rabbit
Clonality	Polyclonal
Calculated MW	35249

HOGA1 Polyclonal Antibody - Additional Information**Gene ID** 112817**Other Names**

4-hydroxy-2-oxoglutarate aldolase, mitochondrial, 4.1.3.16, Dihydrodipicolinate synthase-like, DHDPs-like protein, Probable 2-keto-4-hydroxyglutarate aldolase, Probable KHG-aldolase, Protein 569272, HOGA1, C10orf65, DHDPsL

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.

HOGA1 Polyclonal Antibody - Protein Information**Name** HOGA1**Synonyms** C10orf65, DHDPsL**Function**

Catalyzes the final step in the metabolic pathway of hydroxyproline.

Cellular Location

Mitochondrion {ECO:0000250|UniProtKB:Q0P5I5}.

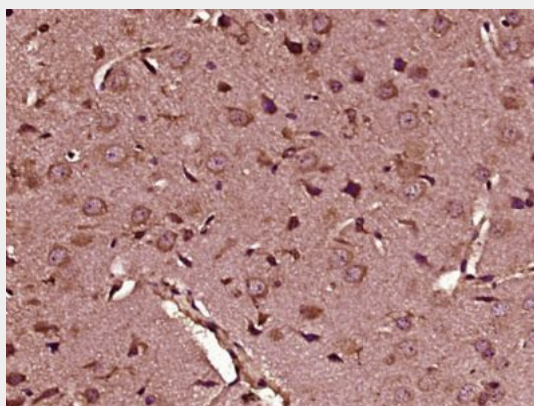
HOGA1 Polyclonal Antibody - Protocols

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](#)

HOGA1 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 (HOGA1) Polyclonal Antibody, Unconjugated (bs-17348R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.