

FAHD1 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5568a**Specification**

FAHD1 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q6P587](#)
Other Accession [NP_112485.1](#)

FAHD1 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 81889

Other Names

Acylpyruvase FAHD1, mitochondrial, Fumarylacetoacetate hydrolase domain-containing protein 1, YisK-like protein, FAHD1, C16orf36, YISKL

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

FAHD1 Antibody (N-term) Blocking peptide - Protein Information

Name FAHD1 ([HGNC:14169](#))

Synonyms C16orf36, YISKL

Function

Probable mitochondrial acylpyruvase which is able to hydrolyze acetylpyruvate and fumarylpyruvate in vitro (PubMed: [15551868](http://www.uniprot.org/citations/15551868), PubMed: [21878618](http://www.uniprot.org/citations/21878618)). Also has oxaloacetate decarboxylase activity (PubMed: [25575590](http://www.uniprot.org/citations/25575590)).

Cellular Location

Mitochondrion. Cytoplasm, cytosol

Tissue Location

Ubiquitous (at protein level).

FAHD1 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

FAHD1 Antibody (N-term) Blocking peptide - Images**FAHD1 Antibody (N-term) Blocking peptide - Background**

FAHD1 may have hydrolase activity.

FAHD1 Antibody (N-term) Blocking peptide - References

Davila, S., et al. Genes Immun. (2010) In press :Manjasetty, B.A., et al. Biol. Chem. 385(10):935-942(2004)Lehner, B., et al. Genome Res. 14(7):1315-1323(2004)Daniels, R.J., et al. Hum. Mol. Genet. 10(4):339-352(2001)Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)