

Pyruvate Dehydrogenase E1 Component Subunit Alpha, Somatic Form, Mitochondrial (PDHA1) Antibody (FITC)

Catalogue No.: abx304784



Fluorescence emission spectra of FITC.

PDHA1 Antibody (FITC) is a Rabbit Polyclonal against PDHA1 conjugated to FITC.

Target:	Pyruvate Dehydrogenase E1 Component Subunit Alpha, Somatic Form, Mitochondrial (PDHA1)
Clonality:	Polyclonal
Reactivity:	Human
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	Recombinant human Pyruvate dehydrogenase E1 component subunit alpha, somatic form, mitochondrial protein (223-390AA).
Isotype:	IgG
Form:	Liquid
Purity:	> 95%
Purification:	Purified by Protein G.
Storage:	Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 4.0.0

Revision date: 27 Aug 2025



UniProt Primary AC: P08559 ([UniProt](#), [ExPASy](#))

Gene Symbol: PDHA1

GeneID: [5160](#)

OMIM: [300502](#)

NCBI Accession: NP_000275.1, NM_000284.3

KEGG: hsa:5160

String: [9606.ENSP00000369134](#)

Enzyme Commission Number: EC:1.2.4.1

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only