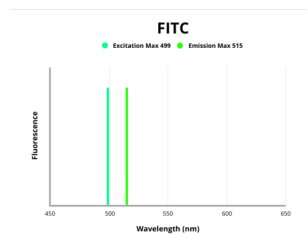


Aldehyde Dehydrogenase 5 Family Member A1 (ALDH5A1) Antibody (FITC)

Catalogue No.: abx303043



Fluorescence emission spectra of FITC.

ALDH5A1 Antibody (FITC) is a Rabbit Polyclonal against ALDH5A1 conjugated to FITC.

Target:	Aldehyde Dehydrogenase 5 Family Member A1 (ALDH5A1)
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 Succinate-semialdehyde dehydrogenase, mitochondrial protein (48-535AA).
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: 5.0.0
Revision date: 14 Oct 2025



UniProt Primary AC: P51649 ([UniProt](#), [ExPASy](#))

Gene Symbol: ALDH5A1

GeneID: [7915](#)

OMIM: [271980](#)

NCBI Accession: NP_001071.1, NM_001080.3, NP_733936.1, NM_170740.1

KEGG: hsa:7915

String: [9606.ENSP00000314649](#)

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