

Polyunsaturated Fatty Acid 5-Lipoxygenase (ALOX5) Antibody (Biotin)

Catalogue No.: abx303051

ALOX5 Antibody (Biotin) is a Rabbit Polyclonal against ALOX5 conjugated to Biotin.

Target:	Polyunsaturated Fatty Acid 5-Lipoxygenase (ALOX5)
Clonality:	Polyclonal
Reactivity:	Human
Tested Applications:	ELISA
Host:	Rabbit
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Biotin
Immunogen:	Recombinant human Arachidonate 5-lipoxygenase protein (2-149AA).
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.
UniProt Primary AC:	P09917 (UniProt , ExPASy)
Gene Symbol:	ALOX5
GeneID:	240
OMIM:	152390
NCBI Accession:	NP_000689.1
KEGG:	hsa:240

Datasheet

Version: 1.0.0

Revision date: 28 Jul 2025



String: [9606.ENSF00000363512](#)

Enzyme Commission Number: EC:1.13.11.34

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