

Polyunsaturated Fatty Acid 5-Lipoxygenase Phospho-Ser523 (ALOX5 pS523) Antibody

Catalogue No.: abx330124

ALOX5 (pS523) Antibody is a Rabbit Polyclonal against ALOX5 (pS523).

Target:	Polyunsaturated Fatty Acid 5-Lipoxygenase Phospho-Ser523 (ALOX5 pS523)
Clonality:	Polyclonal
Target Modification:	Ser523
Modification:	Phosphorylation
Reactivity:	Human, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1/10000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Synthesized peptide derived from human 5-LO around the phosphorylation site of S523.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P09917 (UniProt , ExPASy)
Gene Symbol:	ALOX5
GeneID:	240
KEGG:	hsa:240

Datasheet

Version: 2.0.0

Revision date: 12 Jul 2025



String: [9606.ENSF00000363512](#)

Buffer: PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

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