

Datasheet for ABIN2615878
anti-ALOX5 antibody (AA 18-364)



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Overview

Quantity:	100 µL
Target:	ALOX5
Binding Specificity:	AA 18-364
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ALOX5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Human recombinant protein fragment corresponding to amino acids 18-364 of human ALOX5(NP_000689) produced in E. coli. Type of Immunogen: Recombinant protein
Clone:	2C7
Isotype:	IgG1
Specificity:	Human ALOX5 / 5-Lipoxygenase
Purification:	Immunoaffinity purified

Target Details

Target:	ALOX5
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Target Details

Alternative Name:	ALOX5 / 5-Lipoxygenase (ALOX5 Products)
Background:	Name/Gene ID: ALOX5 Family: Lipoxygenase Synonyms: ALOX5, 5-lipoxygenase, 5LPG, 5-LO, 5-LOX, Arachidonate 5-lipoxygenase, LOG5, LOX-5, Leukotriene A4 synthase
Gene ID:	240
NCBI Accession:	NP_000689

Application Details

Application Notes:	Approved: WB (1:2000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.3, 1 % BSA, 50 % glycerol, 0.02 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze-thaw cycles.