

Datasheet for ABIN7610196
anti-ALOX5 antibody (AA 461-671)



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Overview

Quantity:	100 µL
Target:	ALOX5
Binding Specificity:	AA 461-671
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This ALOX5 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	5-Lipoxygenase (5-LO) Monoclonal Antibody
Sequence:	Glu461~Ser671
Clone:	D2
Isotype:	IgG2b kappa
Characteristics:	The 5-Lipoxygenase (5-LO) Monoclonal Antibody (Species: Human) has been validated for the following applications: WB.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	ALOX5
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Target Details

Alternative Name:	5-LO (ALOX5 Products)
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Gene ID:	240
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UniProt:	P09917
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
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Concentration:	1 mg/mL
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Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol
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Preservative:	ProClin
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Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
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Storage:	4 °C, -20 °C
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Storage Comment:	2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.
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Expiry Date:	12 months
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