

Datasheet for ABIN2891748
anti-ALOX5 antibody (Glu267)



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Overview

Quantity:	100 µL
Target:	ALOX5
Binding Specificity:	Glu267
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALOX5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide around Glu267 of human ALOX5 / 5-Lipoxygenase
	Type of Immunogen: Synthetic peptide
Specificity:	Human ALOX5 / 5-Lipoxygenase
Purification:	Immunoaffinity purified

Target Details

Target:	ALOX5
Alternative Name:	ALOX5 / 5-Lipoxygenase (ALOX5 Products)
Background:	Name/Gene ID: ALOX5

Target Details

Family: Lipoxygenase

Synonyms: ALOX5, 5-lipoxygenase, 5LPG, 5-LO, 5-LOX, Arachidonate 5-lipoxygenase, LOG5, LOX-5, Leukotriene A4 synthase

Gene ID: 240

UniProt: [P09917](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.2, 0.05 % 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: Avoid repeated freezing and thawing.

Storage: 4 °C,-20 °C

Storage Comment: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.