

Datasheet for ABIN7265654
anti-ALOX12 antibody (AA 483-663)



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Overview

Quantity:	100 µL
Target:	ALOX12
Binding Specificity:	AA 483-663
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ALOX12 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Purpose:	ALOX12 Rabbit pAb
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 483-663 of human ALOX12 (NP_000688.2).
Sequence:	YQRDDIVKGD PELQAWCREI TEVGLCQAQD RGFPVSFQSQ SQLCHFLTMC VFTCTAQHAA INQGQLDWYA WVPNAPCTMR MPPPTTKEDV TMA TVMGSLP DVRQACLQMA ISWHL SRRQP DMVPLGHHKE KYFSGPKPKA VLNQFRTDLE KLEKEITARN EQLDWPYEYL KPSCIENSVT I
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies
Purification:	Affinity purification

Target Details

Target:	ALOX12
Alternative Name:	ALOX12 (ALOX12 Products)
Background:	ALOX12,12-LOX,12S-LOX,LOG12,12S-type,Cancer,Signal Transduction,Cell Biology & Developmental Biology,Apoptosis,Endocrine & Metabolism,Lipid Metabolism,Cardiovascular,Heart,Lipids,Fatty Acids,Cardiovascular diseases,Heart disease,ALOX12
Molecular Weight:	75kDa
Gene ID:	239
UniProt:	P18054
Pathways:	Positive Regulation of Endopeptidase Activity

Application Details

Application Notes:	IHC,1:50 - 1:200,IF,1:50 - 1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.