

Datasheet for ABIN6989642 **anti-LTA4H antibody**



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Overview

Quantity:	100 µL
Target:	LTA4H
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This LTA4H antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS)

Product Details

Immunogen:	Synthetic Peptide within C-terminal human LTA4H
Clone:	2D6
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	LTA4H
Alternative Name:	LTA4H (LTA4H Products)
Background:	Synonyms: FLJ17564 antibody, Leukotriene A(4) hydrolase antibody, Leukotriene A-4 hydrolase

Target Details

antibody, Leukotriene A4 hydrolase antibody, LKHA4_HUMAN antibody, LTA-4 hydrolase antibody, LTA4 antibody, LTA4 hydrolase antibody, LTA4H antibody

Background: Leukotrienes are a group of bioactive compounds which play important roles in immediate hyposensitivity reactions and inflammation. Leukotriene A4 hydrolase hydrolyzes an epoxide moiety of leukotriene A4 (LTA4) to form leukotriene B4 (LTB4). The enzyme also has some peptidase activity.

Gene ID: 4048

UniProt: [P09960](#)

Application Details

Application Notes: WB 1:300-5000
FCM 1:20-100
IHC-P 1:200-400

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 1xTBS (pH 7.4), 1 % BSA, 40 %Glycerol and 0.05 % Sodium Azide.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months