

Datasheet for ABIN1736421

anti-Leukotriene B4 Receptor/BLT antibody (2nd Cytoplasmic Domain)



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1 Image

Overview

Quantity:	50 µg
Target:	Leukotriene B4 Receptor/BLT (LTB4R)
Binding Specificity:	2nd Cytoplasmic Domain
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Leukotriene B4 Receptor/BLT antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic 16 amino acid peptide from 2nd cytoplasmic domain of human Leukotriene B4 Receptor. Percent identity with other species by BLAST analysis: Human (100%), Gorilla (100%), Gibbon (94%), Monkey (88%), Marmoset (88%), Rat (81%), Bovine (81%).
Isotype:	IgG
Specificity:	Reacts with human Leukotriene B4 Receptor
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except LTB4R2 (56 %), ZNF644 (44 %).
Purification:	Antigen affinity purified

Target Details

Target:	Leukotriene B4 Receptor/BLT (LTB4R)
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Target Details

Alternative Name:	Leukotriene B4 Receptor (LTB4R Products)
UniProt:	Q15722

Application Details

Application Notes:	Working dilution: IHC-P (7 µg/mL - 17
Restrictions:	For Research Use only

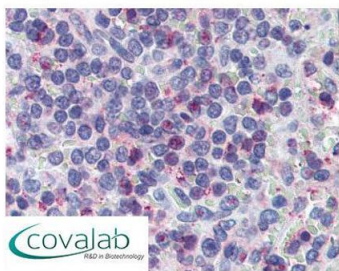
Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS, Sodium azide 0.1 %
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:	4 °C/-80 °C
Storage Comment:	Long term: -70°C, Short term: +4°C

Images

IHC : Leukotriene B4 Receptor (Cytoplasmic Domain) antibody

(pab71614)



Anti-Leukotriene B4 Receptor antibody pab71614 IHC staining of human spleen, red pulp. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

Image 1.