

Datasheet for ABIN5582800  
**anti-LTB4R2 antibody (Extracellular Domain)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	50 µg
Target:	LTB4R2
Binding Specificity:	Extracellular Domain
Reactivity:	Human, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LTB4R2 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

## Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of LTB4R2.
Immunogen:	A synthetic peptide corresponding to 19 amino acids at N-terminal extracellular domain of human LTB4R2.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except PPM2C (47 %).
Cross-Reactivity:	Gorilla, Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except PPM2C (47 %).

## Target Details

Target:	LTB4R2
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## Target Details

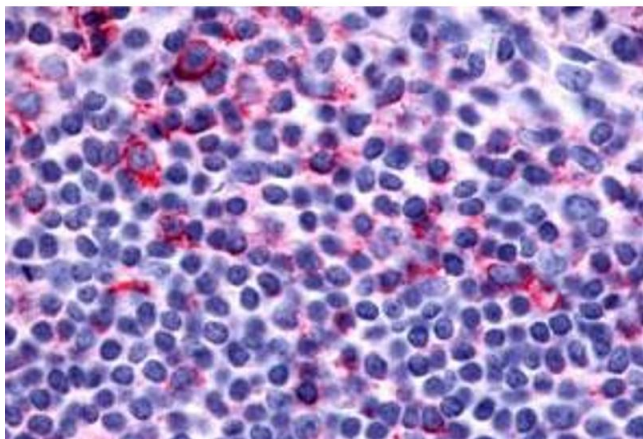
Alternative Name:	LTB4R2 ( <a href="#">LTB4R2 Products</a> )
Background:	Full Gene Name: leukotriene B4 receptor 2 Synonyms: BLT2,BLTR2,JULF2,KPG_004,NOP9
Gene ID:	56413
Pathways:	<a href="#">cAMP Metabolic Process</a>

## Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (12 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Buffer:	In PBS (0.09 % 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.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 4°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.



#### Immunohistochemistry

**Image 1.** Immunohistochemical (Formalin/PFA-fixed paraffin-embedded sections) staining in human tonsil with LTB4R2 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.