Datasheet for ABIN5576370

anti-CasLTR2 antibody (Extracellular Domain)

1 Image

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Overview

Quantity:	50 µg
Target:	CasLTR2 (CYSLTR2)
Binding Specificity:	Extracellular Domain
Reactivity:	Human, Gorilla
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CasLTR2 antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against synthetic peptide of CYSLTR2.
Immunogen:	A synthetic peptide corresponding to 15 amino acid at extracellular domain of human CYSLTR2.
Specificity:	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TLR4 (47 %).
Cross-Reactivity:	Gorilla, Human
Cross-Reactivity (Details):	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TLR4 (47 %).

Target Details

Target:	CasLTR2 (CYSLTR2)

Target Details

Alternative Name:	CYSLTR2 (CYSLTR2 Products)
Background:	Full Gene Name: cysteinyl leukotriene receptor 2 Synonyms: CYSLT2,CYSLT2R,GPCR,HG57,HPN321,KPG_011,PSEC0146,hGPCR21
Gene ID:	57105

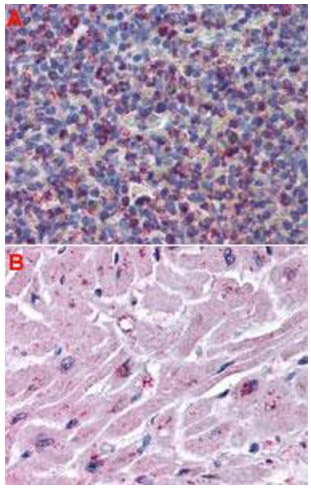
Application Details

Application Notes:	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-36 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.

Images



Immunohistochemistry

Image 1. Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) of human spleen (A) and human heart tissue (B) with CYSLTR2 polyclonal antibody . Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.