

Datasheet for ABIN636801 **anti-CasLTR2 antibody**



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Overview

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

Product Details

Immunogen:	CYSLTR2 antibody was raised in rabbit using a synthetic peptide conjugated to KLH as the immunogen.
Purification:	Affinity chromatography purified

Target Details

Target:	CasLTR2 (CYSLTR2)
Alternative Name:	CYSLTR2 (CYSLTR2 Products)
Background:	Cysteinyl leukotriene receptor 2 is a protein that in humans is encoded by the CYSLTR2 gene. The cysteinyl leukotrienes LTC ₄ , LTD ₄ , and LTE ₄ are important mediators of human bronchial asthma. Pharmacologic studies have determined that cysteinyl leukotrienes activate at least 2 receptors, the protein encoded by this gene and CYSLTR1. This encoded receptor is a member of the superfamily of G protein-coupled receptors.

Application Details

Application Notes: IHC-P: 10 µg/mL
Optimal conditions should be determined by the investigator.

Restrictions: For Research Use only

Handling

Concentration: Lot specific

Buffer: Purified by Immunoaffinity Chromatography and supplied in PBS with 0.1 % NaN₃.

Preservative: Sodium azide

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

Handling Advice: Avoid repeated freeze/thaw cycles.
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -70 °C for long term storage.
