Datasheet

CYSLTR2 polyclonal antibody

Catalog Number: PAB26200

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against synthetic peptide of CYSLTR2.

Immunogen: A synthetic peptide corresponding to 15 amino acid at extracellular domain of human CYSLTR2.

Host: Rabbit

Reactivity: Gorilla,Human

Applications: IHC-P
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Specificity: BLAST analysis of the peptide immunogen showed no homology with other human proteins, except TLR4 (47%).

Form: Liquid

Purification: Immunoaffinity chromatography

Recommend Usage: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (4-36 ug/mL)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS (0.1% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 57105

Gene Symbol: CYSLTR2

Gene Alias: CYSLT2, CYSLT2R, GPCR, HG57, HPN321, KPG_011, PSEC0146, hGPCR21

Gene Summary: The cysteinyl leukotrienes LTC4, LTD4, and LTE4 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. It seems to play a major role in endocrine and cardiovascular systems. [provided by RefSeq]