Datasheet for ABIN199378

anti-Leukotriene B4 Receptor/BLT antibody (FITC)

Go to Product page

Overview

Quantity:	100 µg
Target:	Leukotriene B4 Receptor/BLT (LTB4R)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Leukotriene B4 Receptor/BLT antibody is conjugated to FITC
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	HeLa cell transfectants expressing human BLTR. Type of Immunogen: Cells
Isotype:	IgG2a
Specificity:	Recognizes the human BLTR molecule, the leukotriene B4 receptor. BLTR is expressed by peripheral blood granulocytes and is important in the pro-inflammatory response.
Purification:	Protein G purified

Target Details

Target:	Leukotriene B4 Receptor/BLT (LTB4R)
Alternative Name:	Leukotriene B4 Receptor / BLT1 (LTB4R Products)

Target Details

Background:	Name/Gene ID: LTB4R Subfamily: Chemoattractant Family: GPCR Synonyms: LTB4R, BLT, BLT1, BLTR, Blt-1, Chemokine receptor-like 1, G protein-coupled receptor 16, GPR16, Leukotriene B4 receptor, Leukotriene B4 receptor 1, G-protein coupled receptor 16, LTBR1, p2Y purinoceptor 7, p2Y7, LTB4-R 1, p2RY7, CMKRL1, LTB4-R1, LTB4R1
Gene ID:	1241
UniProt:	Q15722

Application Details

Application Notes:	Approved: Flo, IHC, IHC-Fr Usage: Flow Cytometry: Neat. Immunohistochemistry (frozen). The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.2, 0.09 % sodium azide, 1 % BSA.
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 repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: -20°C. Avoid freeze-thaw cycles. Protect from light.