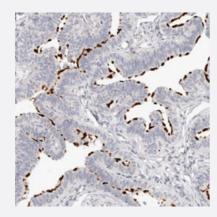


LTB4R2 polyclonal antibody

Catalog # PAB31136 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human fallopian tube with LTB4R2 polyclonal antibody (Cat # PAB31136) shows distinct positivity in ciliated cells.

Specification	
Product Description	Rabbit polyclonal antibody raised against partial recombinant human LTB4R2.
Immunogen	Recombinant protein corresponding to human LTB4R2.
Sequence	MAPSHRASQVGFCPTPERPLWRLPPTCRPRRMSVCYRPPGNETLLSWKTSR
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).



Product Information

Storage Instruction	Store at 4°C for short term storage. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

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Gene Info — LTB4R2	
Entrez GeneID	<u>56413</u>
Protein Accession#	Q9NPC1
Gene Name	LTB4R2
Gene Alias	BLT2, BLTR2, JULF2, KPG_004, NOP9
Gene Description	leukotriene B4 receptor 2
Omim ID	605773
Gene Ontology	<u>Hyperlink</u>
Other Designations	leukotriene B4 receptor BLT2 seven transmembrane receptor BLTR2

Pathway

- Calcium signaling pathway
- Neuroactive ligand-receptor interaction

Disease

- Atherosclerosis
- Carotid Artery Diseases