

Datasheet for ABIN453735
anti-LTC4S antibody (N-Term)



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1 Image

Overview

Quantity:	0.4 mL
Target:	LTC4S
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LTC4S antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide selected from the N-terminal region of human LTC4S
Specificity:	This antibody reacts to LTC4S.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	LTC4S
Alternative Name:	LTC4 Synthase / LTC4S (LTC4S Products)
Background:	LTC4S catalyzes the conjugation of leukotriene A4 with reduced glutathione to form leukotriene C4. Synonyms: Leukotriene C4 synthase, Leukotriene-C(4) synthase
Gene ID:	4056

Target Details

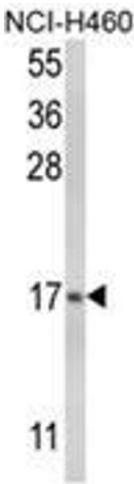
NCBI Accession:	NP_665874
UniProt:	Q16873
Pathways:	Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes:	ELISA: 1/1,000. Western blotting: 1/100 - 1/500. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store the antibody undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of LTC4S Antibody