

Datasheet for ABIN652524
anti-LTC4S antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	LTC4S
Binding Specificity:	AA 29-55, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This LTC4S antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This LTC4S antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 29-55 amino acids from the N-terminal region of human LTC4S.
Clone:	RB22327
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	LTC4S
Alternative Name:	LTC4S (LTC4S Products)
Background:	LTC4S catalyzes the conjugation of leukotriene A4 with reduced glutathione to form leukotriene

Target Details

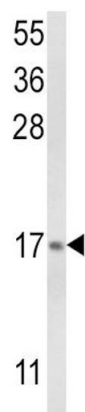
	C4.
Molecular Weight:	16567
Gene ID:	4056
NCBI Accession:	NP_665874
UniProt:	Q16873
Pathways:	Cellular Response to Molecule of Bacterial Origin

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in 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.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of LTC4S Antibody (N-term) (ABIN652524 and ABIN2842352) in NCI- cell line lysates (35 µg/lane). LTC4S (arrow) was detected using the purified Pab.(2 µg/mL)