

Datasheet for ABIN7605413 **anti-LCAT antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	LCAT
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This LCAT antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC), Immunofluorescence (IF)

Product Details

Purpose:	Anti-LCAT Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human LCAT
Clone:	25L42
Isotype:	IgG
Characteristics:	Anti-LCAT Rabbit Monoclonal Antibody (ABIN7605413). Tested in WB, IHC, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	LCAT
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Target Details

Alternative Name:	LCAT (LCAT Products)
Background:	Synonyms: Vascular endothelial growth factor receptor 2,VEGFR-2,2.7.10.1,Fetal liver kinase 1,FLK-1,Kinase insert domain receptor,KDR,Protein-tyrosine kinase receptor flk-1,CD309,KDR,FLK1, VEGFR2, Tissue Specificity: Detected in cornea (at protein level). Widely expressed. .
Molecular Weight:	50 kDa
UniProt:	P04180
Pathways:	Lipid Metabolism

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:50-1:200 IP 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL 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.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.