

Anti-LCAT antibody (366-378) (STJ73565) STJ73565

GENERAL INFORMATION

Product Type	Prima
Short	Goat
Description	applic
Applications	Pep-E
Host/Source	Goat
Reactivity	Huma

Primary antibodies Goat polyclonal antibody anti-LCAT (366-378) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications. Pep-ELISA/WB/IHC Goat

ctivity Human/Mouse/Rat/Dog/Pig/Cow

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution	Peptide ELISA: antibody detection limit dilution 1:1000.
Range	WB: Approx 55kDa band observed in Human Testis lysates (calculated MW of 49.6kDa according to NP_000220.1). This molecular weight is routinely observed by other sources. Recommended concent
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at-20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene IE	3931
Gene Symbo	LCAT
Uniprot ID	LCAT_HUMAN
Immunoger	1
Immunoger	
Regior	
Specificity	
Immunoger Sequence	
Oequence	
250kDa	
150kDa 100kDa	
75kDa	
50kDa	
37kDa	
25kDa	
20kDa	
15kDa	Testes based
STJ73565 (1µg/ml) staining of Hu (35µg protein in RIPA buffe chemiluminescence.	iman lestes lysate ir). Detected by

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081