

Product Datasheet

LCAT Rabbit Polyclonal Antibody (orb578170)

Catalog Number	orb578170
Category	Antibodies
Description	Rabbit polyclonal antibody to LCAT
Target	LCAT
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human
Predicted Reactivity	Bovine, Canine, Equine, Guinea pig, Mouse, Rabbit, Rat, Sheep, Zebrafish
Form/Appearance	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml
Buffer/Preservatives	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification	Affinity Purified
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human LCAT
Protein Sequence	Synthetic peptide located within the following region: GVLYEDGDDTVATRSTELCGLWQGRQPQPVHLLPLHGIQHLNMVFSNLTL
UniProt ID	P04180

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7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

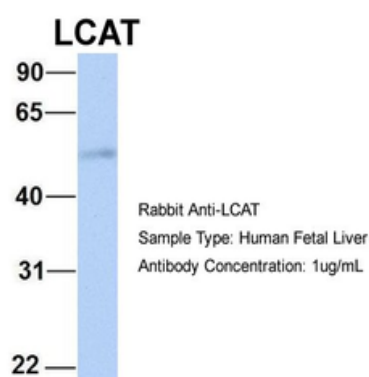
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

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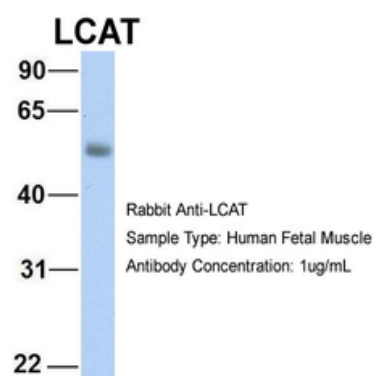
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

MW	47kDa
Tested applications	IHC, WB
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
NCBI	NP_000220
Expiration Date	12 months from date of receipt.



Sample Type: Human Fetal Liver, Antibody Dilution: 1.0 ug/ml.



Sample Type: Human Fetal Muscle, Antibody Dilution: 1.0 ug/ml.

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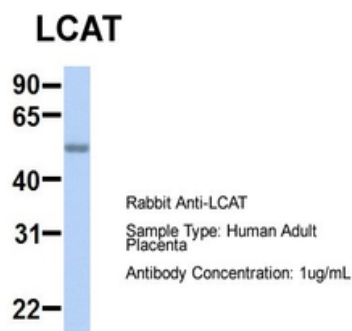
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Phone: [+44 \(0\)1223 859353](tel:+44201223859353) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)

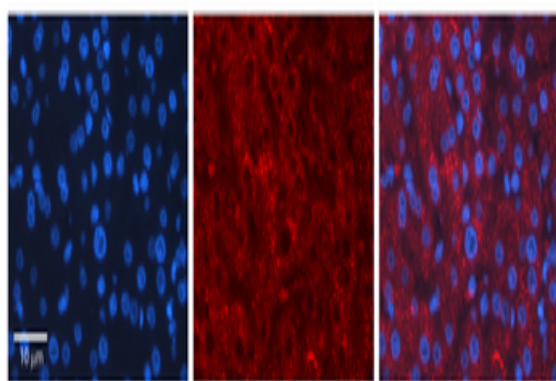
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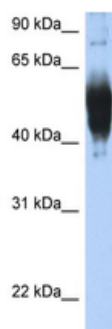
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Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)



Sample Type: Human Adult Placenta, Antibody Dilution: 1.0 ug/ml.



LCAT antibody - C-terminal region (orb578170), Catalog Number: orb578170, Formalin Fixed Paraffin Embedded Tissue: Human Liver Tissue, Observed Staining: Cytoplasm in hepatocytes, Primary Antibody Concentration: 1:100, Secondary Antibody: Donkey anti-Rabbit-Cy3, Secondary Antibody Concentration: 1:200, Magnification: 20X, Exposure Time: 0.5-2.0 sec.



WB Suggested Anti-LCAT Antibody Titration: 0.2-1 ug/ml, Positive Control: Transfected 293T.

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