


Product datasheet

Anti-LIPG antibody ab106192

Overview

Product name	Anti-LIPG antibody
Description	Rabbit polyclonal to LIPG
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Mouse Predicted to work with: Rat 
Immunogen	Synthetic peptide derived from the C terminal domain of Mouse LIPG.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	Constituent: Whole serum
Purity	Whole antiserum
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab106192** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/50 - 1/500.
WB		1/200 - 1/2000. Predicted molecular weight: 57 kDa.

Target

Function	Has phospholipase and triglyceride lipase activities. Hydrolyzes high density lipoproteins (HDL)
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	more efficiently than other lipoproteins. Binds heparin.
Tissue specificity	High level of expression in the liver, placenta, lung, thyroid, kidney, testis and in the corpus luteum of the ovary. Expressed also in coronary artery endothelial cells, umbilical vein endothelial cells and in hepatocyte and osteosarcoma cell lines. Not detected in heart, brain and muscle.
Sequence similarities	Belongs to the AB hydrolase superfamily. Lipase family. Contains 1 PLAT domain.
Cellular localization	Secreted.

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