

## 本公司提供的电子版本说明书仅供参考,实验请以收到的纸质手册为准。

LRAT (Lecithin Retinol Acyltransferase) (031) Anti-Human Rabbit IgG A.P. (Affinity Purify)

## 多克隆抗体

产品货号: PA01287

第三版

描述:LRAT is a retinol-esterifying enzyme and it is mainly found in G0 stage of stellate cells (Ito cells) in liver. At stellate cells, LRAT is thought to take a role engulfing and pooling excess vitamin A released from hepatocytes. As normal hepatocytes are characterized by lipid droplets pooling esterified vitamin A, LRAT is expected to be a marker of stellate cells in G0 stage. LRAT is also expressed in retinal pigment epithelium, small intestine epithelium and skin keratinocyte as well as liver. The physiological significance of LRAT protein at the endothelium is not clarified, yet. This antibody reacts with stellate cells and endothelia of human.

抗原:Synthetic peptide of a part of Human LRAT (GKDKGRNSFYETSSF).

配方:Lyophilized product from 1 % BSA in PBS containing 0.05 % NaN3.

如何使用:加1ml超纯水重溶

稳定性: -20°C保存条件下,冻干粉,保质期为五年;液体,保质期为两年。

稀释液:PBS (pH7.4) , 1% BSA

应用:WB1~5µg/ml.

特异性:React with Human LRAT.