

参考文献

LipoCULTURE

1. Itoh M., et al.
HPLC analysis of lipoproteins in culture medium of hepatoma cells: an in vitro system for screening antihyperlipidemic drugs.
Biotechnol. Lett. 31: 953–957, 2009.
2. Itoh M., et al.
Lupeol reduces triglyceride and cholesterol synthesis in human hepatoma cells.
Phytochemistry Letters. 2 :176–178, 2009.
3. Takahashi J., et al.
In vitro screening for antihyperlipidemic activities in foodstuffs by evaluating lipoprotein profiles secreted from human hepatoma cells.
J. Nat. Med. 65: 670-674, 2011
4. メタボ改善素材開発におけるリポタンパク質プロファイル解析の意義と応用
～機能性素材探索からヒト臨床試験まで～
NewFoodIndustry Vol.54 No.4(19), 2012

Fatty Liver Analysis 脂肪肝分析

5. FOLCH J, LEES M, SLOANE STANLEY GH.
A simple method for the isolation and purification of total lipides from animal tissues.
J Biol Chem. 1957 May;226(1):497-509.