

More Reliable Metabolism Assay Kits



Highlights of Elabscience Metabolism Assay Kits



Various research fields

Oxidative stress, ferroptosis, cuproptosis, metabolic diseases, etc.



Cited in publications

Cited in the literatures and published in high IF journals in a rapidly increased quantity.



Multiple sample types

Serum, plasma, cultured cells, tissues, etc, no limit to species.



Diversified instruments

Microplate reader, spectrophotometer, fluorescence microplate reader.



Good stability

Higher stability 12 months' shelf life.



Detailed instruction

Sample dilution table and example analysis are provided.

Best Sellers of Metabolism Assay Kits



Ferroptosis



Mitochondria Function



TCA Cycle



Amino Acids & Proteins



Inorganic Ions



Cuproptosis



Oxidative Stress



Plant Physiology



Glycolysis&Lipid Metabolism



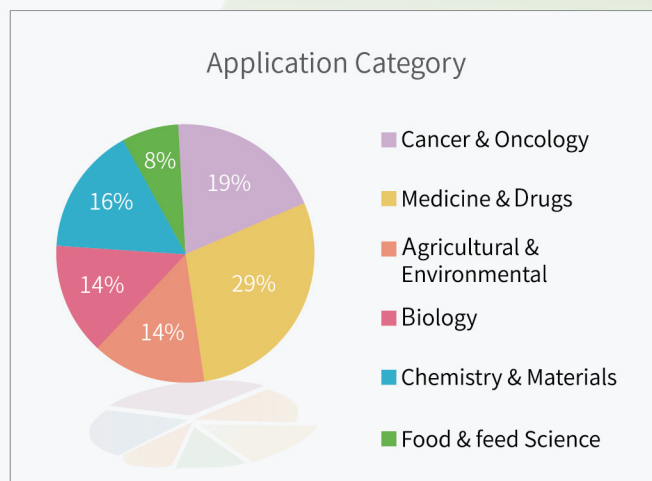
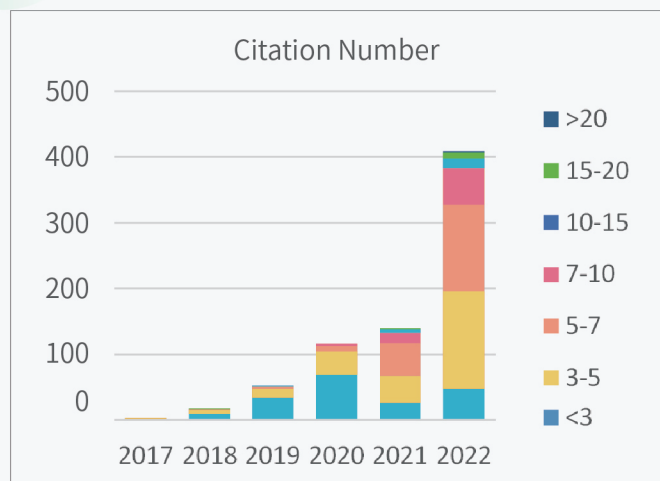
Metabolic Diseases



Liver&Renal Function

Hot marker: SOD , MDA, CAT , GPX, H₂S , TOS, TAS, TG, TC, LDL-C, HDL-C, APX , ALT, AST, MPO, NEFA, LPS, Glucose...

Publications Citing of Elabscience Metabolism Kits



Marker	Publications	IF
Lactic Acid	Meng J J, Shen J W, Li G, et al. Light modulates glucose metabolism by a retina-hypothalamus-brown adipose tissue axis[J]. Cell, 2023, 186(2): 398-412.	66.85
Free Fatty Acids	Wang X, He Q, Zhou C, et al. Prolonged hypernutrition impairs TREM2-dependent efferocytosis to license chronic liver inflammation and NASH development. Immunity. 2023.	43.473
Lactic Acid	Mu X , Xiang Z , Xu Y , et al. Glucose metabolism controls human $\gamma\delta$ T-cell-mediated tumor immunosurveillance in diabetes[J]. Cellular & Molecular Immunology.	22.096
K ⁺	Zeng B , Huang Y , Chen S , et al. Dextran sodium sulfate potentiates NLRP3 inflammasome activation by modulating the KCa3.1 potassium channel in a mouse model of colitis[J]. Cellular & Molecular Immunology.	22.096
Calcium	Huang T, Wang G, Shahbazi M A, et al. Surface Decoration of Peptide Nanoparticles Enables Efficient Therapy toward Osteoporosis and Diabetes[J]. Advanced Functional Materials, 2022.	19.864
NEFA	Peng H, Chen B, Wei W, et al. N6-methyladenosine (m6A) in 18S rRNA promotes fatty acid metabolism and oncogenic transformation[J]. Nature Metabolism, 2022, 4(8): 1041-1054.	19.865

More Publications can be found on the website(<https://www.elabscience.com/>)