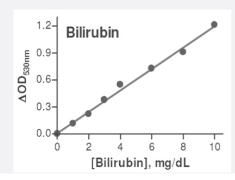


Bilirubin Assay Kit

Catalog # KA1614 Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification	
Product Description	Bilirubin Assay Kit is a quantitative colorimetric bilirubin determination at 530 nm.
Sample Volume	50 uL
Detection Method	Colorimetric
Assay Type	Quantitative
Limit of Detection	0.16 mg/dL
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard Curve The standard curve is for the purpose of illustration only and should not be used to calculate unknown s. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store the kit at 4°C.

Applications

Functional Study



Publication Reference

Comparison of Purgative Manna Drop and Phototherapy with Phototherapy Treatment of Neonatal Jaundice:
 A Randomized Double-Blind Clinical Trial.

Monsef A, Eghbalian F, Rahimi N.

Osong Public Health and Research Perspectives 2019 Jun; 10(3):152.

Application: Quant, Human, Human serum

 Glutamine inhibits CCl4 induced liver fibrosis in mice and TGF-β1 mediated epithelial-mesenchymal transition in mouse hepatocytes.

Nirajan S, Lokendra C, Han MK, Lee SO, Kim CY, Jeong YJ.

Food and Chemical Toxicology 2016 Jul; 93:129.

Application: Func, Mouse, Serum

Adult mouse model of early hepatocellular carcinoma promoted by alcoholic liver disease.

Ambade A, Satishchandran A, Gyongyosi B, Lowe P, Szabo G.

World Journal of Gastroenterology 2016 Apr; 22(16):4091.

Application: Func, Mouse, Serum

Decreasing Mitochondrial Fission Prevents Cholestatic Liver Injury.

Yu T, Wang L, Lee H.

The Journal of Biological Chemistry 2014 Dec; 289(49):34074.

Application: Func, Mouse, Serum