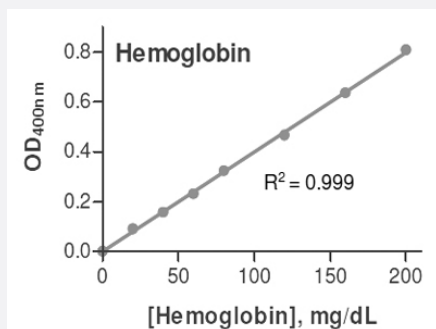


Hemoglobin Assay Kit

Catalog # KA1616 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	Hemoglobin Assay Kit is a colorimetric determination of total hemoglobin at 400 nm.
Suitable Sample	Plasma, Serum, Urine
Sample Volume	50 uL (using 96-well plate) 100 uL (using cuvette)
Detection Method	Colorimetric
Calibration Range	0.9 to 200 mg/dL hemoglobin in 96-well plate assay.
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 unknowns. 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

- [Oxygen-dependent Regulation of Erythropoietin Receptor Turnover and Signaling.](#)

Heir P, Srikumar T, Bikopoulos G, Bunda S, Poon BP, Lee JE, Raught B, Ohh M.

The Journal of Biological Chemistry 2016 Apr; 291(14):7357.

Application: Func, Human, UT-7 Cells

- [When blood transfusion medicine becomes complicated due to interference by monoclonal antibody therapy.](#)

Oostendorp M, Lammerts van Bueren JJ, Doshi P, Khan I, Ahmadi T, Parren PW, van Solinge WW, De Vooght KM.

Transfusion 2015 Jun; 55(6 Pt 2):1555.

Application: Func, Human, Red blood cells