

Human HBF (Fetal Hemoglobin) ELISA Kit | HBF elisa kit

Human HBF (Fetal Hemoglobin) ELISA Kit

CATALOG #
AAA278183

REACTIVITY
Human

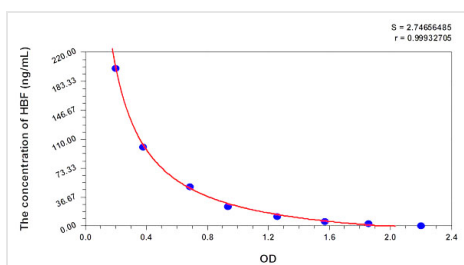
PRODUCT SYNONYMS

HBF (Fetal Hemoglobin); Human HBF (Fetal Hemoglobin) ELISA Kit; hemoglobin F; Foetal Haemoglobin; HBF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Competitive Inhibition
Samples	serum, plasma, erythrocyte lysates and other biological fluids
Detection Range	3.13-200ug/mL
Sensitivity	0.99ug/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for HBF elisa kit

Test Principle: This assay employs the competitive inhibition enzyme immunoassay technique. The microtiter plate provided in this kit has been pre-coated with Human HBF protein. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human HBF. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Human HBF in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for HBF elisa kit

Hematology

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/hbf-fetal-hemoglobin/278183>