abcam

Product datasheet

Human BCA1 ELISA Kit ab99981

画像数 2

製品の概要

製品名 Human BCA1 ELISA Kit

検出方法 Colorimetric

サンプルの種類 Cell culture supernatant, Serum, Plasma

アッセイタイプ Sandwich (quantitative)

検出感度 < 1.5 pg/ml

検出範囲 1.37 pg/ml - 1000 pg/ml

添加回収試験

特定サンプルでの回収試験

サンプルの種類	平均 %	測定範囲
Cell culture supernatant	95.62	84% - 105%
Serum	95.79	82% - 105%
Plasma	93.68	83% - 104%

ステップ Multiple steps standard assay

種交差性 交差種: Human

製品の概要 Abcam's BCA1 (BLC) Human ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of Human BCA1 in serum,

plasma, and cell culture supernatants.

This assay employs an antibody specific for Human BCA1 coated on a 96-well plate. Standards and samples are pipetted into the wells and BCA1 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-Human BCA1 antibody is added. After washing away unbound biotinylated antibody, HRP-conjugated streptavidin is pipetted to the wells. The wells are again washed, a TMB substrate solution is added to the wells and color develops in proportion to the amount of BCA1 bound. The Stop Solution changes the color from blue to yellow, and the intensity of the color is measured at 450 nm.

Get results in 90 minutes with Human BCA1 ELISA Kit (CXCL13) (ab179881) from our SimpleStep ELISA® range.

Optimization may be required with urine samples.

特記事項

製品の特性

保存方法

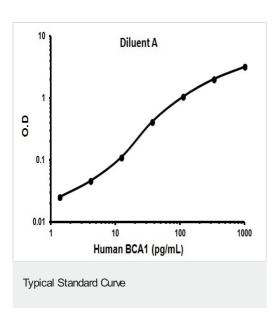
Store at -20°C. Please refer to protocols.

内容	1 x 96 tests
200X HRP-Streptavidin Concentrate	1 x 200µl
20X Wash Buffer	1 x 25ml
5X Assay Diluent B	1 x 15ml
Assay Diluent A	1 x 30ml
BCA1 Microplate (12 x 8 wells)	1 unit
Biotinylated anti-Human BCA1	2 vials
Recombinant Human BCA1 Standard (lyophilized)	2 vials
Stop Solution	1 x 8ml
TMB One-Step Substrate Reagent	1 x 12ml

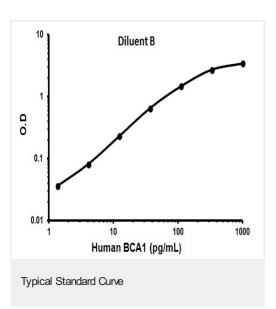
関連性

B lymphocyte chemoattractant, independently cloned and named Angie, is a CXC chemokine strongly expressed in the follicles of the spleen, lymph nodes, and Peyer's patches. It preferentially promotes the migration of B lymphocytes (compared to T cells and macrophages), apparently by stimulating calcium influx into, and chemotaxis of, cells expressing Burkitt's lymphoma receptor 1 (BLR1). It may therefore function in the homing of B lymphocytes to follicles.

画像



Representative Standard Curve using ab99981.



Representative Standard Curve using ab99981.

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