abcam

Product datasheet

Mouse IL-28 ELISA Kit ab100708

1 References 画像数 1

製品の概要

製品名 Mouse IL-28 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 < 2 pg/ml

検出範囲 2.46 pg/ml - 600 pg/ml

添加回収試験 88 %

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	74.3	67% - 87%
Serum	109.8	98% - 118%
Plasma	76.8	67% - 93%

ステップ Multiple steps standard assay

種交差性 交差種: Mouse

製品の概要 Abcam's IL-28 Mouse ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-

linked immunosorbent assay for the quantitative measurement of Mouse IL-28 in serum, plasma

and cell culture supernatants.

This assay employs an antibody specific for IL-28 coated on a 96-well plate. Standards and samples are pipetted into the wells and IL-28 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-Mouse IL-28 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 IL-28 bound. The Stop Solution changes the color from blue to yellow, and the intensity of the color is measured at 450 nm.

試験プラットフォーム Microplate

製品の特性

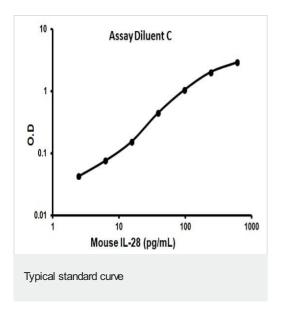
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保存方法

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 C	1 x 30ml
Biotinylated anti-Mouse IL-28	2 vials
IL-28 Microplate (12 x 8 wells)	1 unit
Recombinant Mouse IL-28 Standard (lyophilized)	2 vials
Stop Solution	1 x 8ml
TMB One-Step Substrate Reagent	1 x 12ml

画像



Representative standard curve using ab100708

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