# abcam

# Product datasheet

# Mouse CTLA 4 ELISA Kit ab113346

# 画像数 2

#### 製品の概要

製品名 Mouse CTLA 4 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** < 5 pg/ml

**検出範囲** 4.92 pg/ml - 1200 pg/ml

**添加回収試験** 96 %

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	76.34	67% - 89%
Serum	107.3	101% - 114%
Plasma	104.2	100% - 110%

ステップ Multiple steps standard assay

種交差性 交差種: Mouse

製品の概要 Abcam's CTLA4 Mouse ELISA (Enzyme-Linked Immunosorbent Assay) kit is an in vitro enzyme-

linked immunosorbent assay for the quantitative measurement of mouse CTLA4 in serum, plasma

and cell culture supernatants.

This assay employs an antibody specific for Mouse CTLA4 coated on a 96- well plate. Standards and samples are pipetted into the wells and CTLA4 present in a sample is bound to the wells by the immobilized antibody. The wells are washed and biotinylated anti-Mouse CTLA4 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 CTLA4 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

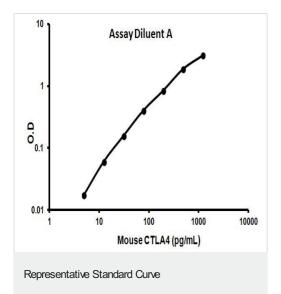
1

# 保存方法

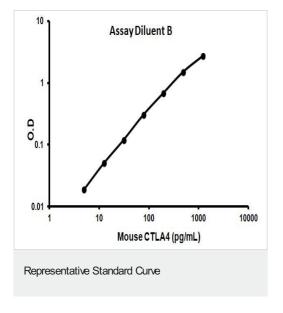
Store at -20°C. Please refer to protocols.

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
Biotinylated anti-Mouse CTLA4	2 vials
CTLA4 Microplate (12 strips x 8 wells)	1 unit
Recombinant Mouse CTLA4 Standard (lyophilized)	2 vials
Stop Solution	1 x 8ml
TMB One-Step Substrate Reagent	1 x 12ml

# 画像



Representative Standard Curve using ab113346



Representative Standard Curve using ab113346

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