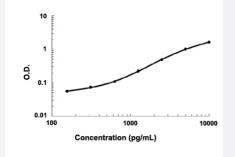
# Ctla4 (Mouse) ELISA Kit

Catalog # KA3352 Size 1 Kit

## Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

### Specification

Product Description	Ctla4 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of m ouse Ctla4.
Suitable Sample	Cell Culture Supernats, Plasma (Heparin) and Serum
Sample Volume	100 uL
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	156 to 10000 pg/mL
Reactivity	Mouse
Regulation Status	For research use only (RUO)
Quality Control Testing	Standard curve The standard curve is for the purpose of demonstration only and should not be used to calculate unkn owns. A standard curve should be generated each time the assay is performed.
Storage Instruction	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Copyright © 2023 Abnova Corporation. All Rights Reserved.



### Applications

Quantification

Gene Info — Ctla4	
Entrez GenelD	<u>12477</u>
Gene Name	Ctla4
Gene Alias	Cd152, Ctla-4, Ly-56
Gene Description	cytotoxic T-lymphocyte-associated protein 4
Gene Ontology	Hyperlink
Other Designations	CD152 antigen OTTMUSP0000002168

#### **Publication Reference**

• <u>TIRC7 inhibits Th1 cells by upregulating the expression of CTLA-4 and STAT3 in mice with acute graft-versus-host disease.</u>

Feng Zhu, Tingting Qiu, Shengyun Zhu, Kai Zhao, Chong Chen, Jianlin Qiao, Bin Pan, Zhiling Yan, Wei Chen, Qiong Liu, Qingyun Wu, Jiang Cao, Wei Sang, Lingyu Zeng, Haiying Sun, Zhenyu Li, Kailin Xu.

Oncology Reports 2020 Apr; 44(1):43.

Application: Quant, Mouse, Mouse plasma