

Rat CD86,B7-2 ELISA Kit

Catalog No: #EK5293

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Description

| | |
|---------------------|---|
| Product Name | Rat CD86,B7-2 ELISA Kit |
| Specificity | Rat |
| Crossing Reactivity | There is no detectable cross-reactivity with other relevant proteins. |
| Immunogen Type | NSO,V29-I250 |
| Other Names | B7-2; Cd86; |
| Accession No. | Q62810 |
| Uniprot | Q62810 |

Application Details

sensitivity:10pg mlDetect Range:62.5pg ml-4000pg ml
sample_type:cell culture supernates and serum.
capture_antibody:monoclonal antibody from mouse
detection_antibody:polyclonal antibody from goat
gene_name:CD86
protein_name:T-lymphocyte activation antigen CD86
gene_full_name:CD86
molecule
tissue_specificity:sequence_similarities:tmb_incubation:25-30min
research_category:immunology|adaptive immunity|t cells|cd|cell type markers|non-lineage|microbiology|interspecies interaction|host virus interaction|stem cells|hematopoietic progenitors|lymphoid|b lymphocytic lineage|myeloid|dendritic cell lineage|monocytic lineage|regulatory t cells|kits/ lysates/ other|kits|elisa kits|cd markers elisa kits

Product Description

Sandwich High Sensitivity ELISA kit for Quantitative Detection of Rat CD86,B7-2

Background

protein_function:Cluster of Differentiation 86(also known as CD86 and B7-2) is a protein expressed on antigen-presenting cells that provides costimulatory signals necessary for T cell activation and survival. The CD86 gene encodes a type I membrane protein that is a member of the immunoglobulin superfamily. Using fluorescence in situ hybridization mapping, the CD86, like CD80, was mapped to human 3q21 and mouse chromosome 16, band B5. The antigen presentation coactivators B71 and B72, which are important in other immune-mediated thyroid diseases, are important for lymphocytic infiltration and the immune response against thyroid carcinoma.

Note: This product is for in vitro research use only