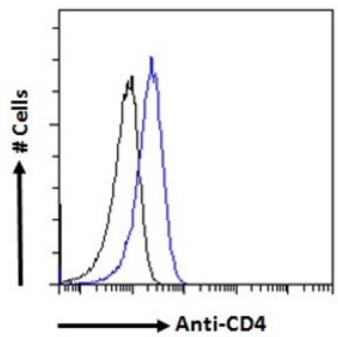
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GOAT ANTI-CD4 ANTIBODY





SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 μg

Blocking

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / T-cell surface glycoprotein CD4|T-cell surface antigen T4/Leu-3|CD4 receptor|CD4 antigen (p55)|CD4mut|CD4

molecule|CD4
Names

Usage Summary Flow Cytometry: Flow cytometric analysis of Jurkat cells. Recommended concentration: 10ug/ml.

Accession NP_000607.1; NP_001181943.1

Peptide

Immunogen

Peptide with sequence C-KNKEVSVKRVTQDPK, from the internal region of the protein sequence according to NP 000607.1; NP 001181943.1.





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Product Comments

This antibody is expected to recognize isoform 1 (NP_000607.1) and isoform 2 (NP_001181943.1).

Peptide

Sequence

C-KNKEVSVKRVTQDPK

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method

the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human

Species

Reactive Human

Species Human

920 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png Grade

IHC Results Paraffin embedded Human Tonsil. Recommended concentration: 4µg/ml.

ELISA

Detection Antibody detection limit dilution 1:128000.

Limit

Western Blot

Approx 30kDa band observed in Human Spleen and Bone Marrow lysates (calculated MW of 31.3kDa according to NP_001181943.1). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.

Application

Type

Pep-ELISA, WB, IHC, FC

GALLERY IMAGES



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