

## Anti-CD4 [13B8.2 (IOT4a)] Standard Size Ab00241-1.1

**Isotype and Format:** Mouse IgG1, Kappa

**Clone Number:** 13B8.2 (IOT4a)

**Alternative Name(s) of Target:** Leu3/T4

**UniProt Accession Number of Target Protein:** P01730

**Published Application(s):** EIA, WB, ELISA, FC, IHC-Fr

**Published Species Reactivity:** Human

**Immunogen:** Human HSB2-T cells.

**Specificity:** Recognises human CD4.

**Application Notes:**

**Antibody First Published in:** Bes et al. Efficient CD4 binding and immunosuppressive properties of the 13B8.2 monoclonal antibody are displayed by its CDR-H1-derived peptide CB1 FEBS Lett 2002 Feb 13;512(1-3):354. [PMID:11707270](#)

**Note on publication:** Describes the identification of sequence elements that mediate the immunosuppressive effect of this antibody.

## Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.