

Anti-CD80 [1F1] Standard Size Ab02436-3.0

This chimeric mouse antibody was made using the variable domain sequences of the original Human IgG2 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse IgG2b, Kappa

Clone Number: 1F1

Alternative Name(s) of Target: B7.1; CD28L; CD28LG; B7-1; B7; BB1; B7/BB1; T-lymphocyte activation antigen CD80; Activation B7-1 antigen; CTLA-4 counter-receptor B7.1; CTLA4L; CTLA-4L

UniProt Accession Number of Target Protein: P33681

Published Application(s): ELISA, FC

Published Species Reactivity: Human

Immunogen: The original antibody was generated by immunizing mice with human B7-1.

Specificity: This antibody binds B7-1 (CD80).

Application Notes: This antibody was capable of identifying CHO cells transfected with B7-1 in an ELISA. This antibody was capable of identifying CHO cells transfected with B7-1 in a flow cytometric assay (US6913747).

Antibody First Published in: US6913747 [PMID:](#)

Note on publication:

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.