

IL17 Antibody

CA	TA	LO	G	#

E550016-1-PU

SOURCE

Purified mouse monoclonal antibody generated using *E.coli* expressed recombinant protein IL17 as immunogen.

ANTIGEN

Recombinant protein corresponding to fragment (aa/25-155) IL17.

NCBI KEY

IL17 [GeneID: 3605; Nucleotide: NM_002190.2; Protein: NP_002181.1]

CLASS

Mouse IgG_{2b}

SPECIFICITY

Anti-IL17 recognizes recombinant IL17.

APPLICATIONS

Anti-IL17 can be used in ELISA.

PRODUCT

Each vial contains 100 μg IgG in 100 μl of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.

STORAGE

The antibody may be stored at -20°C for one year in its original formulation. Additionally, antibody may be stored at 2°C to 8°C for up to 1 month without detectable loss of activity. Avoid repeated freeze-thaw cycles of the diluted antibody.

DATA

Affinity constant: 7.60×10⁸ L · mol⁻¹