

IL-6 Antibody

CATALOG#

E550003-1-PU

SOURCE

Purified mouse monoclonal antibody generated using *E.coli* expressed recombinant protein IL-6 as immunogen.

ANTIGEN

Recombinant protein corresponding to full length IL-6.

NCBI KEY

IL-6 [GeneID: 3569; Nucleotide: NM_000600.3; Protein: NP_000591.1]

CLASS

Mouse IgG_{2b}

SPECIFICITY

Anti-IL-6 recognizes recombinant protein IL-6.

APPLICATIONS

Anti-IL-6 can be used in ELISA, WB-Re and IHC.

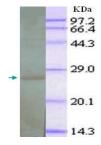
PRODUCT

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

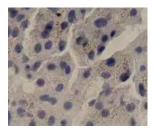
STORAGE

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

DATA



WB (1:1000) analysis of recombinant protein IL-6 with Anti-IL-6 (E550003-1-PU).



IHC (1:10) to human liver tissue