



IL-1 β Antibody

2H12-PU

E550002-

CATALOG #

E550002-2H12-PU

SOURCE

Purified mouse monoclonal antibody generated using *E.coli* 12expressed recombinant protein IL-1 β as immunogen.

ANTIGEN

Recombinant protein corresponding to fragment (aa/118-269) IL-1 β .

NCBI KEY

IL-1 β [GeneID: 3553; Nucleotide: NM_000576.2; Protein: NP_000567.1]

CLASS

Mouse IgG₁

SPECIFICITY

Anti-IL-1 β recognizes IL-1 β .

APPLICATIONS

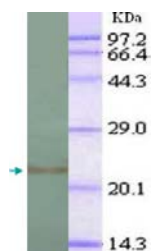
Anti-IL-1 β can be used in **ELISA, WB-Re and IHC**.

PRODUCT

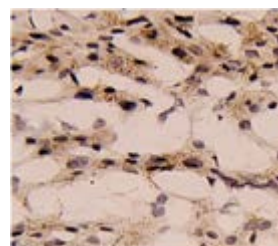
Each vial contains 100 μ g IgG in 100 μ l of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.

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

WB (1:1000) analysis of recombinant IL-1 β with Anti-IL-1 β (E550002-2H12-PU).



IHC (1:10) to human liver tissue.

For Research Use Only