



Interleukin-1 Alpha (IL-1 α) Antibody

-5G3-PU

E550001

CATALOG #

E550001-5G3-PU

SOURCE

Purified mouse monoclonal antibody generated using *E.coli* expressed recombinant protein Interleukin-1 Alpha as immunogen.

ANTIGEN

Recombinant protein corresponding to full length Interleukin-1 Alpha .

NCBI KEY

Interleukin-1 Alpha [GeneID: 3552; Nucleotide: NM_000575; Protein: NP_000566.3]

CLASS

Mouse IgG₁

SPECIFICITY

Anti-Interleukin-1 Alpha recognizes Interleukin-1 Alpha expression in Hela whole cell lysate.

APPLICATIONS

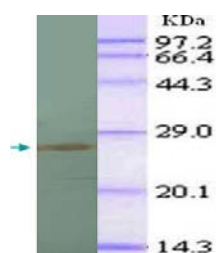
Anti-Interleukin-1 Alpha can be used in **ELISA, WB-Re and IHC**.

PRODUCT

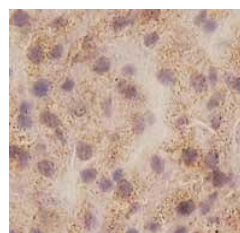
Each vial contains 100 μ g IgG in 100 μ l of citrate-tris-HCl buffer pH7.0 with 0.02% Proclin 300.

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 Interleukin-1 Alpha with Anti-Interleukin-1 Alpha (E550001-5G3-PU).



IHC (1:10) to human liver tissue

For Research Use Only