



A Reliable Research Partner in Life Science and Medicine

IL1 beta Polyclonal Antibody

catalog number: E-AB-40530

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Zebrafish

Immunogen Recombinant Zebrafish IL 1β protein expressed by E.coli

Host Rabbit Isotype IgG

Purification Antigen Affinity Purification

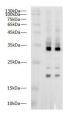
Conjugation Unconjugated

Buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

WB 1:1000-2000

Data



Western blot of Zebrafish whole lysates with anti-IL1β

polyclonal antibody at dilution of 1:1000.

Observed-MV:30 kDa, 20kDa, 18kDa

Calculated-MV:30 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

There are two genes for interleukin-1: IL-1 alpha and IL-1 beta. IL-1 β precursor is cleaved by cytosolic caspase 1 (interleukin 1 beta convertase) to form mature IL-1 β . The multiple biologic activities that define IL1 are properties of a 15-to 18-kD p