# **IL36A Polyclonal Antibody**

Catalog Number: E-AB-63095



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

## **Description**

Reactivity Human, Mouse, Rat

**Immunogen** Recombinant fusion protein of human IL36A (NP\_055255.1).

Host Rabbit
Isotype IgG

**Purification** Affinity purification

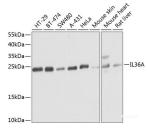
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Applications** Recommended Dilution

**WB** 1:500-1:2000

### Data



Western blot analysis of extracts of various cell lines using IL36A Polyclonal Antibody at dilution of 1:1000.

Observed Mw:23kDa Calculated Mw:17kDa

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

# **Background**

The protein encoded by this gene is a cytokine that can activate NF-kappa-B and MAPK signaling pathways to generate an inflammatory response. The encoded protein functions primarily in skin and demonstrates increased expression in psoriasis. In addition, decreased expression of this gene has been linked to a poor prognosis in both hepatocellular carcinoma and colorectal cancer patients.

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