# **Elabscience**®

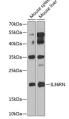
## **IL36RN Polyclonal Antibody**

### catalog number: E-AB-92844

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

| Description  |  |
|--------------|--|
| Reactivity   | Mouse  |
| Immunogen    | Recombinant fusion protein of human IL36RN   |
| Host         | Rabbit   |
| Isotype      | IgG  |
| Purification | Affinity purification  |
| Buffer       | Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. |
| Applications | Recommended Dilution   |
| WB           | 1:500-1:2000   |

#### Data



Western blot analysis of extracts of various cell lines using

IL36RN Polyclonal Antibody at 1:1000 dilution.

#### Observed-MV:17 kDa

Calculated-MV:16 kDa

| Preparation & 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

The protein encoded by this gene is a member of the interleukin 1 cytokine family. This cytokine was shown to specifically inhibit the activation of NF-kappaB induced by interleukin 1 family, member 6 (IL1F6). This gene and eight other interleukin 1 family genes form a cytokine gene cluster on chromosome 2. Two alternatively spliced transcript variants encoding the same protein have been reported.