



A Reliable Research Partner in Life Science and Medicine

## ER alpha Polyclonal Antibody

Catalog No. E-AB-31378

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

### **Description**

**Reactivity** Human

**Immunogen** Synthesized peptide derived from human ER $\alpha$  around the non-phosphorylation site

of Ser167.

**Host** Rabbit **Isotype** IgG

Purification Affinity purification
Conjugation Unconjugated

**Buffer** PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

## **Applications** Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:100-1:300

#### Data



Western Blot analysis of HepG2 cells using ER alpha Polyclonal Antibody at dilution of 1:500.

Observed Mw:66kDa Calculated Mw:66kDa

# **Preparation & Storage**

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

## **Background**

Nuclear hormone receptor. The steroid hormones and their receptors are involved in the regulation of eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Can activate the transcriptional activity of TFF1.

#### For Research Use Only

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