



A Reliable Research Partner in Life Science and Medicine

# **ADRA1A Polyclonal Antibody**

Catalog No. E-AB-30574

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

#### **Description**

**Reactivity** Human

**Immunogen** Synthesized peptide derived from the C-terminal region of human AR-α1A

Host Rabbit
Isotype IgG

**Purification** Affinity purification

**Buffer** PBS with 0.02% sodium azide,0.5% protective protein and 50% glycerol pH 7.4.

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:100-1:300
IF	1:200-1:1000
ELISA	1:10000

### Data



Western Blot analysis of IOVO cells with ADRA1A

Polyclonal Antibody Observed Mw:51kDa Calculated Mw:51kDa

## **Preparation & Storage**

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

## **Background**

This alpha-adrenergic receptor mediates its action by association with G proteins that activate a phosphatidylinositol-calcium second messenger system. Its effect is mediated by G(q) and G(11) proteins.

#### For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com

Email: techsupport@elabscience.com