



A Reliable Research Partner in Life Science and Medicine

# **ACKR3 Polyclonal Antibody**

catalog number: E-AB-64310

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

#### **Description**

Reactivity Human; Mouse; Rat

**Immunogen** A synthetic peptide of human ACKR3 (NP 064707.1).

Host Rabbit Isotype IgG

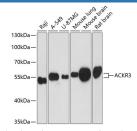
**Purification** Affinity purification

**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

ACKR3 Polyclonal Antibody at dilution of 1:3000.

Observed-MW:55 kDa Calculated-MW:41 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

This gene encodes a member of the G-protein coupled receptor family. Although this protein was earlier thought to be a receptor for vasoactive intestinal peptide (VIP), it is now considered to be an orphan receptor, in that its endogenous ligand has not been identified. The protein is also a coreceptor for human immunodeficiency viruses (HIV). Translocations involving this gene and HMGA2 on chromosome 12 have been observed in lipomas.

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