

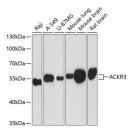
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# **ACKR3 Polyclonal Antibody**

Catalog No. E-AB-64310 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications Isotype IgG** 

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

# **Images**



Western blot analysis of extracts of various cell lines using ACKR3 Polyclonal Antibody at dilution of 1:3000.

# **Immunogen Information**

A synthetic peptide of human ACKR3 **Immunogen** 

(NP\_064707.1).

GeneID 57007 **Swissprot** P25106

**Synonyms** ACKR3,CMKOR1,CXC-

R7,CXCR-7,CXCR7,GPR159,RDC-1,RDC1

## **Product Information**

Calculated MW 41kDa **Observed MW** 55kDa

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

**Purify** Affinity purification Dilution WB 1:500-1:2000

# **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.