

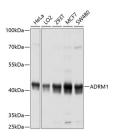
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **ADRM1 Polyclonal Antibody**

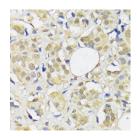
E-AB-63791 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications** WB,IHC **Isotype IgG** 

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

# **Images**



Western blot analysis of extracts of various cell lines using ADRM1 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffinembedded Human breast cancer using ADRM1 Polyclonal Antibody at dilution of 1:100 (40x lens).

### **Immunogen Information**

**Immunogen** Recombinant fusion protein of human ADRM1

(NP\_008933.2).

GeneID 11047 **Swissprot** Q16186

**Synonyms** ADRM1,ARM-1,ARM1,GP110

#### **Product Information**

Calculated MW 42kDa **Observed MW** 42kDa

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

**Purify** Affinity purification

Dilution WB 1:1000-1:4000 IHC 1:50-1:200

# **Background**

This gene encodes a member of the adhesion regulating molecule 1 protein family. The encoded protein is a component of the proteasome where it acts as a ubiquitin receptor and recruits the deubiquitinating enzyme, ubiquitin carboxyl-terminal hydrolase L5. Increased levels of the encoded protein are associated with increased cell adhesion, which is likely an indirect effect of this intracellular protein. Dysregulation of this gene has been implicated in carcinogenesis. Alternative splicing results in multiple transcript variants.