Leader in Biomolecular Solutions for Life Science



Catalog No.: A1935 1 Publications



## **Basic Information**

Observed MW 28kDa

Calculated MW 24kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human, Mouse

# Background

This gene was identified as an estrogen-responsive gene. Regulation of transcription by estrogen is mediated by estrogen receptor, which binds to the estrogen-responsive element found in the 5'-flanking region of this gene. The encoded protein is a tumor-associated antigen that is expressed at high frequency in a variety of cancers. Alternate splicing results in multiple transcript variants. A pseudogene of this gene has been defined on chromosome 10.

# **Recommended Dilutions**

1:500 - 1:2000

# **Immunogen Information**

WB

### **Gene ID** 9166

**Swiss Prot** 000559

### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 28-213 of human EBAG9 (NP\_004206.1).

# Synonyms

EB9; PDAF; EBAG9

Contact
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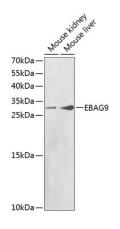
# 400-999-6126 <u>cn.market@abclonal.com.cn</u> <u>www.abclonal.com.cn</u>

# **Product Information**

**Source** Rabbit **Isotype** IgG Purification Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of extracts of various cell lines, using EBAG9 antibody (A1935) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.