

A1935

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EBAG9 Rabbit pAb

Catalog No.: A1935

1 Publications

Basic Information

Observed MW

28kDa

Calculated MW

24kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

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

WB 1:500 - 1:2000

Immunogen Information

Gene ID

9166

Swiss Prot

O00559

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 28-213 of human EBAG9 (NP_004206.1).

Synonyms

EB9; PDAF; EBAG9

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

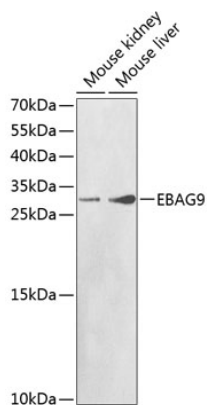
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



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.