

Anti-EBAG9 Polyclonal Antibody

Cat: AC51827

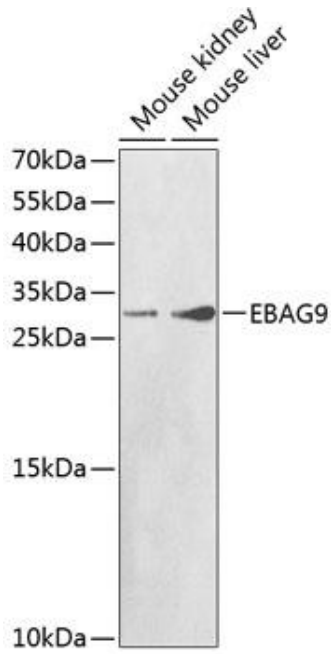
Summary:

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| 【Product name】 : Anti-EBAG9 antibody | 【Source】 : Rabbit |
| 【Isotype】 : IgG | 【Species reactivity】 : Human Mouse |
| 【Swiss Prot】 : O00559 | 【Gene ID】 : 9166 |
| 【Calculated】 : MW:24kDa | 【Observed】 : MW:30kDa |
| 【Purification】 : Affinity purification | |
| 【Tested applications】 : WB IHC | |
| 【Recommended dilution】 : WB 1:500-2000. IHC 1:50-200 | |
| 【WB Positive sample】 : Mouse kidney, Mouse liver | |
| 【IHC Positive sample】 : human breast cancer | |
| 【Subcellular location】 : Golgi apparatus membrane Single-pass type III membrane protein | |
| 【Immunogen】 : Recombinant protein of human EBAG9 | |
| 【Storage】 : Shipped at 4°C. Upon delivery aliquot and store at -20°C | |

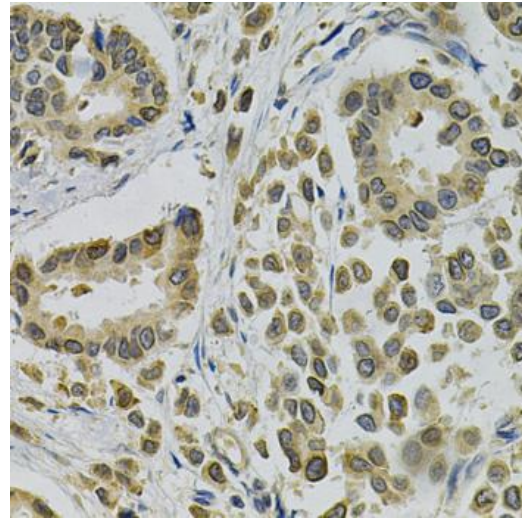
Background:

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.

Verified picture



Western blot analysis with EBAG9 antibody diluted at 1:1000; Lane: Mouse kidney, Mouse liver



Immunohistochemistry of paraffin-embedded human breast cancer with EBAG9 antibody diluted at 1:100