

## EBAG9

Order: order@swbio.com

Catalog Number: 24285-1, 24285-2 **Amount:** 50μg/50μl, 100μg/100μl Swiss-Prot No.: 000559

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM

NaCl,0.02% sodium azide and 50% glycerol. Storage/Stability: Store at -20°C/1 year

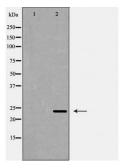
Immunogen: The antiserum was produced against synthesized peptide derived from Human EBAG9 Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity/Sensitivity: EBAG9 Antibody detects endogenous levels of total EBAG9

Reactivity: Human, Mouse, Rat

**Applications:** 

Predicted MW:24kd WB:1:500-2000 IHC:1:50-200



Western blot analysis of extracts of various celllines, using EBAG9 antibody.

## 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.