



## EBAG9 Antibody (Center)

Catalog_no :	AB1991
Applications :	WB, IF
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:88-117
Specificity :	This EBAG9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 88-117 amino acids from the Central region of human EBAG9.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Receptor-binding cancer antigen expressed on SiSo cells, Cancer-associated surface antigen RCAS1, Estrogen receptor-binding fragment-associated gene 9 protein, EBAG9, RCAS1
Isotype :	Rabbit Ig
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 (ERE) 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. Two transcript variants differing in the 5' UTR, but encoding the same protein, have been identified for this gene.
reference :	Wolf, J., et al. FASEB J. 24(10):4000-4019(2010) Sonoda, K., et al. Exp. Cell Res. 316(11):1795-1803(2010) Ali-Fehmi, R., et al. Cancer Biomark 6(1):33-48(2010) Yang, Y.C., et al. Zhonghua Wai Ke Za Zhi 47(13):999-1001(2009) Adamek, D., et al. Folia