

Rabbit EBAG9 Polyclonal Antibody | anti-EBAG9 antibody

EBAG9 Polyclonal Antibody

CATALOG # AAA36967	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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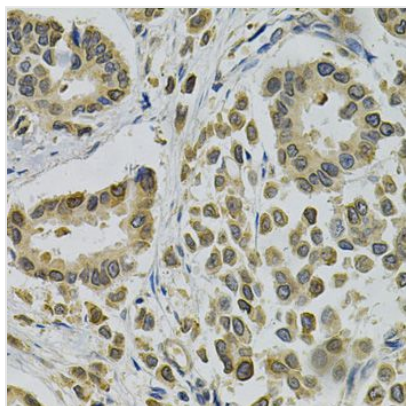
PRODUCT SYNONYMS

EBAG9; Polyclonal Antibody; EBAG9 Polyclonal Antibody; EB9; PDAF; anti-EBAG9 antibody

PRODUCT SPECIFICATIONS

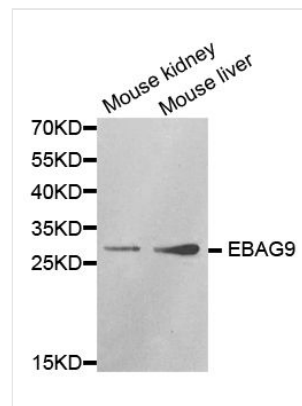
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	213
Applicable Applications for anti-EBAG9 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human EBAG9
Calculated Molecular Weight	24kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using EBAG9 Antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using EBAG9 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-EBAG9 antibody	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.
Product Categories/Family for anti-EBAG9 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	8928283
NCBI GeneID	9166
UniProt Accession #	O00559; Q5Y8C7; Q6IB20; Q9BS76; A8K3N6
Molecular Weight	213
NCBI Official Full Name	Receptor-binding cancer antigen expressed on SiSo cells
NCBI Official Synonym Full Names	estrogen receptor binding site associated, antigen, 9
NCBI Official Symbol	EBAG9
NCBI Official Synonym Symbols	EB9; PDAF
NCBI Protein Information	receptor-binding cancer antigen expressed on SiSo cells; cancer-associated surface antigen RCAS1; estrogen receptor-binding fragment-associated gene 9 protein
UniProt Protein Name	Receptor-binding cancer antigen expressed on SiSo cells
UniProt Gene Name	EBAG9
UniProt Synonym Gene Names	RCAS1
UniProt Entry Name	RCAS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ebag9-antibody-immunohistochemistry-western-blot-elisa/36967>