Rabbit anti-Human EBAG9 Polyclonal Antibody | anti-EBAG9 antibody

Anti-EBAG9 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA258915	**Rabbit**	**Human**	**Immunohistochemistry, ELISA, Western Blot**

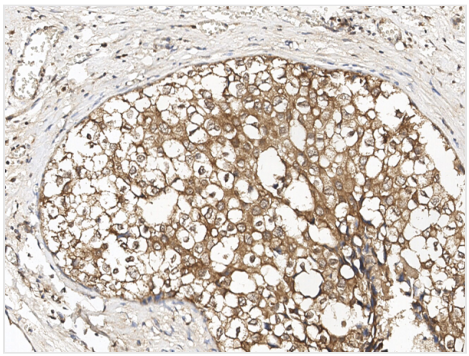
PRODUCT SYNONYMS

EBAG9; Polyclonal Antibody; Anti-EBAG9 Antibody; Rabbit Polyclonal; estrogen receptor binding site associated; antigen; 9; Anti-EB9 Antibody; Anti-PDAF Antibody; anti-EBAG9 antibody

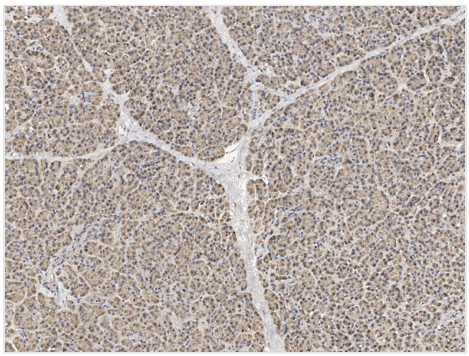
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human EBAG9
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-EBAG9 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Recombinant Human EBAG9 Protein
Preparation	Produced in rabbits immunized with purified, recombinant Human EBAG9 (rh EBAG9). EBAG9 specific IgG was purified by Human EBAG9 affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

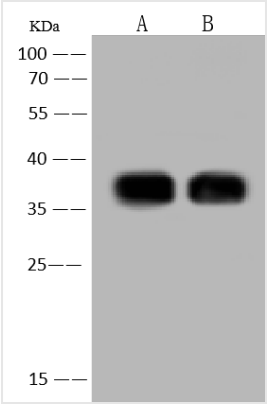
IMAGES



IHC (Immunohistochemisry)
Immunochemical staining of human EBAG9 in human breast carcinoma with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



IHC (Immunohiostchemistry)
Immunochemical staining of human EBAG9 in human pancreas with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



WB (Western Blot)
Anti-EBAG9 rabbit polyclonal antibody at 1:500 dilutionLane A: A431 Whole Cell LysateLane B: MCF-7 Whole Cell LysateLysates/proteins at 30 ug per lane.SecondaryGoat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.Developed using the ECL technique.Performed under reducing conditions.Predicted band size:24 kDaObserved band size:36 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-EBAG9 antibody	RCAS1, also known as EBAG9, is a tumor-associated antigen that is expressed at high frequency in a variety of cancers. RCAS1 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 RCAS1 gene. Two transcript variants differing in the 5' UTR, but encoding the same protein, have been identified for RCAS1 gene. EBAG9 may participate in suppression of cell proliferation and induces apoptotic cell death through activation of interleukin-1-beta converting enzyme (ICE)-like proteases.
References	Ohshima K. et al., 2001, Clin Exp Immunol. 123 (3): 481-6. Ikeda K. et al., 2000, Biochem Biophys Res Commun. 273 (2): 654-60. Nakashima M. et al., 1999, Nat Med. 5 (8): 938-42.

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://stage.aaabiotech.com/polyclonal/ebag9-antibody-immunohistochemistry-western-blot-elisa/258915