

Datasheet for ABIN929373 **anti-RCAS1 antibody (C-Term)**



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	RCAS1 (EBAG9)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RCAS1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	EBAG9 antibody was raised in rabbit using the C terminal of EBAG9 as the immunogen
Purification:	Purified

Target Details

Target:	RCAS1 (EBAG9)
Alternative Name:	EBAG9 (EBAG9 Products)
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.

Target Details

Synonyms: Polyclonal EBAG9 antibody, Anti-EBAG9 antibody, estrogen receptor binding site associated, antigen, 9 antibody, EB9 antibody, PDAF antibody, RCAS1 antibody.

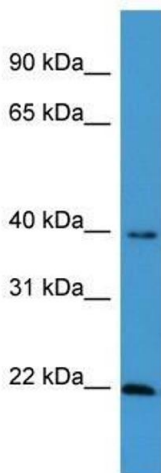
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	EBAG9 Blocking Peptide, catalog no. 33R-2039, is also available for use as a blocking control in assays to test for specificity of this EBAG9 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing EBAG9 antibody used at a concentration of 1-2 µg/ml to detect its target protein.