

Anti-EBAG9 Antibody Picoband® Fluoro550 Conjugated

Catalog Number: PB9553-Fluoro550

About EBAG9

Receptor-binding cancer antigen expressed on SiSo cells is a protein that in humans is encoded by the EBAG9 gene. 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. And 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.

Overview

Product Name	Anti-EBAG9 Antibody Picoband® Fluoro550 Conjugated
Reactive Species	Human, Mouse, Rat
Application	Flow Cytometry
Clonality	Polyclonal
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Rabbit
Uniprot ID	O00559

Technical Details

Immunogen	E.coli-derived human EBAG9 recombinant protein (Position: R31-S213). Human EBAG9 shares 97.8% and 94.5% amino acid (aa) sequence identity with mouse and rat EBAG9, respectively.
Cross Reactivity	No cross-reactivity with other proteins
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Fluoro550 Excitation Wavelength: 562 nm Emission Wavelength: 576 nm
Suggested Dilutions	Flow Cytometry, Optimal dilutions should be determined by end users.

Submit a product review to Biocompare.com

Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



Anti-EBAG9 Antibody - Fluoro550

For Research Use Only. Not for use in diagnostic procedures.