

## Anti-IRBIT/AHCYL1 Antibody Picoband® (monoclonal, 2E7D9) Fluoro488 Conjugated

Catalog Number: M08908-Fluoro488

### About AHCYL1

Putative adenosylhomocysteinase 2 is an enzyme that in humans is encoded by the AHCYL1 gene. The protein encoded by this gene interacts with inositol 1,4,5-trisphosphate receptor, type 1 and may be involved in the conversion of S-adenosyl-L-homocysteine to L-homocysteine and adenosine. Several transcript variants encoding two different isoforms have been found for this gene.

### Overview

Product Name	Anti-IRBIT/AHCYL1 Antibody Picoband® (monoclonal, 2E7D9) Fluoro488 Conjugated
Reactive Species	Human, Mouse, Rat
Application	Flow Cytometry
Clonality	Monoclonal 2E7D9
Formulation	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% NaN <sub>3</sub> .
Storage Instructions	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.
Host	Mouse
Uniprot ID	O43865

### Technical Details

Immunogen	E.coli-derived human IRBIT/AHCYL1 recombinant protein (Position: E14-K57).
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	IgG1
Form	Liquid
Concentration	0.5 mg/mL
Purification	Immunogen affinity purified.
Conjugate	Fluoro488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 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-IRBIT/AHCYL1 Antibody (monoclonal, 2E7D9) - Fluoro488

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