

888-466-3604 | support@bosterbio.com | www.bosterbio.com

# **Anti-Fruit fly Yippee Antibody**

Catalog Number: DZ41501

## About unc-13

Recombination activating gene 1 also known as RAG-1 is a protein that in humans is encoded by the RAG1 gene. The protein encoded by this gene is involved in activation of immunoglobulin V-D-J recombination. The encoded protein is involved in recognition of the DNA substrate, but stable binding and cleavage activity also requires RAG2. Defects in this gene can be the cause of several diseases.

#### Overview

Product Name	Anti-Fruit fly Yippee Antibody
Reactive Species	Fruit fly
Description	Boster Bio Anti-Yippee Antibody catalog # DZ41501. This antibody reacts with Fruit fly.
Application	IHC-P, WB
Clonality	Polyclonal 23N41
Formulation	Each vial contains 20mM PBS, 50% glycerol, 0.02% NaN3.
Storage Instructions	At -20°C for one year, at 4°C for one month. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	Q8IM87

### **Technical Details**

Immunogen	E.coli-derived human RBM45 recombinant protein (Position: A2-R215+Q370-Y476).
Recommended Detection Systems	Boster recommends Enhanced Chemiluminescent Kit with anti-Rabbit IgG (EK1002) for Western blot.
Cross Reactivity	No cross-reactivity with other proteins.
Isotype	Rabbit IgG
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit. If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.



#### BOSTER BIOLOGICAL TECHNOLOGY 3942 B Valley Ave, Pleasanton, CA 94566

888-466-3604 | support@bosterbio.com | www.bosterbio.com

Some PubMed article(s) citing the expression level of this target are as follows: Boster Bio's internal QC testing used: Western blot, 0.5 ug/ml, Hu Immunohistochemistry(Paraffin-embedded Section), 1 ug/ml, Hu

### Submit a product review to Biocompare.com

Biocompare PI: PRODUCT INVESTIGATOR

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-Fruit fly Yippee Antibody