

Datasheet for ABIN932491  
**anti-GTR2 antibody**



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1 Image

## Overview

Quantity:	100 µg
Target:	GTR2 (RRAGC)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This GTR2 antibody is un-conjugated
Application:	Dot Blot (DB)

## Product Details

Immunogen:	RRAGC antibody was raised in mouse using recombinant Human Ras-Related Gtp Binding C (Rragc)
Clone:	2938C3a
Isotype:	IgG2b
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Other species not studied.
Purification:	Protein G affinity chromatography

## Target Details

Target:	GTR2 (RRAGC)
Alternative Name:	RRAGC ( <a href="#">RRAGC Products</a> )

## Target Details

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**Background:** RRAGC is a monomeric guanine nucleotide-binding protein encoded by the RRAGC gene. By binding GTP or GDP, small G proteins act as molecular switches in numerous cell processes and signaling pathways. Synonyms: Monoclonal RRAGC antibody, Anti-RRAGC antibody, Ras-related GTP binding C antibody, GTR2 antibody, RAGC antibody, FLJ13311 antibody.

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**Pathways:** [Autophagy](#)

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## Application Details

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**Application Notes:** Optimal conditions should be determined by the investigator.

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**Restrictions:** For Research Use only

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## Handling

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**Concentration:** Lot specific

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**Buffer:** RRAGC antibody in PBS (3.0 mM KCl, 1.5 mM KH<sub>2</sub> PO<sub>4</sub>, 140 mM NaCl, 8.0 mM Na<sub>2</sub> HPO<sub>4</sub> (pH 7.4)) containing 1 % bovine serum albumin (BSA) and 0.05 % sodium azide (NaN<sub>3</sub>).

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**Preservative:** Sodium azide

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**Precaution of Use:** This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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**Handling Advice:** Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

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**Storage:** 4 °C/-20 °C

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**Storage Comment:** Store at 2-8 °C for up to one year. We recommend long term storage at -20 °C.

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### Western Blotting

Image 1.