

Datasheet for ABIN6984427

**anti-MAGOH antibody (AA 51-148) (Cy5)**[Go to Product page](#)

## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | MAGOH                                                                                                   |
| Binding Specificity: | AA 51-148                                                                                               |
| Reactivity:          | Mouse, Rat                                                                                              |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This MAGOH antibody is conjugated to Cy5                                                                |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                                                |
|-----------------------|--------------------------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human MAGOH/Mago nashi homolog 2 |
| Isotype:              | IgG                                                                            |
| Cross-Reactivity:     | Mouse, Rat                                                                     |
| Predicted Reactivity: | Human,Dog,Cow                                                                  |
| Purification:         | Purified by Protein A.                                                         |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | MAGOH                                    |
| Alternative Name: | MAGOH ( <a href="#">MAGOH Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Synonyms: FLJ10292, MAGO, Mago nashi homolog 2, Mago nashi homolog B, MAGOH, MAGOH2, MAGOHB, MGN2, MGN2_HUMAN, Protein mago nashi homolog 2.<br>Background: MAGOHB (Mago Homolog B, Exon Junction Complex Subunit) is a Protein Coding gene. Diseases associated with?MAGOHB include?Metaphyseal Chondrodysplasia, Schmid Type?and?Chromosome 22Q11.2 Deletion Syndrome, Distal. Among its related pathways are?Cleavage of Growing Transcript in the Termination Region?and?Transport of Mature Transcript to Cytoplasm. An important paralog of this gene is?MAGOH. |
| Gene ID:    | 55110                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| UniProt:    | <a href="#">Q96A72</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

## Application Details

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| Application Notes: | IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 1:50-200 |
| Restrictions:      | For Research Use only                                        |

## Handling

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                             |
| Concentration:     | 1 µg/µL                                                                                                            |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin                                                                                                            |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                             |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months                                                                                                          |