

RND2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant RND2. Catalog # AT3655a

Specification

RND2 Antibody (monoclonal) (M01) - Product Information

Application Е P52198 **Primary Accession** Other Accession BC018096 Reactivity Human Host mouse Clonality **Monoclonal** Isotype IgG2b Kappa

Calculated MW 25369

RND2 Antibody (monoclonal) (M01) - Additional Information

Gene ID 8153

Other Names

Rho-related GTP-binding protein RhoN, Rho family GTPase 2, Rho-related GTP-binding protein Rho7, Rnd2, RND2, ARHN, RHO7

Target/Specificity

RND2 (AAH18096, 1 a.a. ~ 169 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2.

Storage

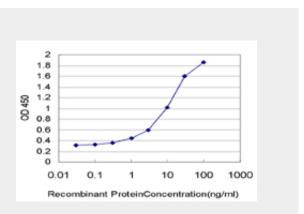
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

RND2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

RND2 Antibody (monoclonal) (M01) -**Protocols**

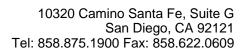
Provided below are standard protocols that you may find useful for product applications.



Detection limit for recombinant GST tagged RND2 is approximately 0.1ng/ml as a capture antibody.

RND2 Antibody (monoclonal) (M01) -**Background**

This gene encodes a member of the Rho GTPase family, whose members play a key role in the regulation of actin cytoskeleton organization in response to extracellular growth factors. This particular family member has been implicated in the regulation of neuronal morphology and endosomal trafficking. The gene localizes to chromosome 17 and is the centromeric neighbor of the breast-ovarian cancer susceptibility gene BRCA1. [provided by RefSeq]





• Western Blot

- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture