



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Datasheet

### NRAS recombinant monoclonal antibody

**Catalog Number:** RAB02606

**Regulatory Status:** For research use only (RUO)

**Product Description:** Rabbit recombinant monoclonal antibody raised against human NRAS.

**Immunogen:** Original antibody is raised against a synthetic peptide of human NRAS.

**Theoretical MW (kDa):** 21

**Antibody Species:** Rabbit

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** Recognizes endogenous levels of NRAS protein.

**Form:** Liquid

**Purification:** Immunogen affinity chromatography

**Isotype:** IgG

**Recommend Usage:** Immunoprecipitation (1:10-1:50)  
Western Blot (1:500-1:1000)

**Storage Buffer:** In 50mM Tris-Glycine, pH 7.4 (0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA)

**Storage Instruction:** Store at 4°C short term.  
Aliquot and store at -20°C long term.  
Avoid freeze-thaw cycles.

**Entrez GeneID:** 4893

**Gene Symbol:** NRAS

**Gene Alias:** ALPS4, N-ras, NRAS1

**Gene Summary:** This is an N-ras oncogene encoding a membrane protein that shuttles between the Golgi apparatus and the plasma membrane. This shuttling is

regulated through palmitoylation and depalmitoylation by the ZDHHC9-GOLGA7 complex. The encoded protein, which has intrinsic GTPase activity, is activated to a GTP-bound form by a GTPase activating protein and inactivated to a GDP-bound form by a guanine nucleotide-exchange factor. Defects in this gene are a cause of juvenile myelomonocytic leukemia (JMML). [provided by RefSeq]