

## RAS Rabbit pAb

db2525

Package : 20μL 50μL 100μL

**Product Name** : RAS Rabbit pAb**Cat.No.:** db2525**Synonyms** : NS6; CMNS; NCMS; ALPS4; N-ras; NRAS1**Application** : WB, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

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 by a guanine nucleotide-exchange factor and inactivated by a GTPase activating protein. Mutations in this gene have been associated with somatic rectal cancer, follicular thyroid cancer, autoimmune lymphoproliferative syndrome, Noonan syndrome, and juvenile myelomonocytic leukemia. [provided by RefSeq, Jun 2011]

**Immunogen**

A synthetic peptide of human RAS

**Gene ID**

4893

**Swiss Prot**

P01111

**Synonyms**

NS6; CMNS; NCMS; ALPS4; N-ras; NRAS1

**Reactivity**

Human, Mouse, Rat

**Application**

WB, ICC/IF, IP

**Recommended dilution**WB: 1:1000-1:5000  
ICC/IF: 1:20-1:50  
IP: 1:20-1:50**Calculated MW**

22 kDa

**Observed MW**

22 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.