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.