

RASSF1 Rabbit pAb

db22609

Package : 20µL 50µL 100µL

Product Name : RASSF1 Rabbit pAb**Cat.No.:** db22609**Synonyms** : 123F2; RDA32; NORE2A; RASSF1A; REH3P21**Application** : WB, IHC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a protein similar to the RAS effector proteins. Loss or altered expression of this gene has been associated with the pathogenesis of a variety of cancers, which suggests the tumor suppressor function of this gene. The inactivation of this gene was found to be correlated with the hypermethylation of its CpG-island promoter region. The encoded protein was found to interact with DNA repair protein XPA. The protein was also shown to inhibit the accumulation of cyclin D1, and thus induce cell cycle arrest. Several alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq, May 2011]

Immunogen

A synthetic peptide of human RASSF1

Gene ID

11186

Swiss Prot

Q9NS23

Synonyms

123F2; RDA32; NORE2A; RASSF1A; REH3P21

Reactivity

Human

Application

WB, IHC

Recommended dilutionWB: 1:1000
IHC: 1:20**Calculated MW**

39 kDa

Observed MW

39 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.