

SOS1 Rabbit pAb

db24726

Package : 20µL 50µL 100µL

Product Name : SOS1 Rabbit pAb**Cat.No.:** db24726**Synonyms** : GF1; HGF; NS4; GGF1; GINGF**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes a protein that is a guanine nucleotide exchange factor for RAS proteins, membrane proteins that bind guanine nucleotides and participate in signal transduction pathways. GTP binding activates and GTP hydrolysis inactivates RAS proteins. The product of this gene may regulate RAS proteins by facilitating the exchange of GTP for GDP. Mutations in this gene are associated with gingival fibromatosis 1 and Noonan syndrome type 4. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human SOS1

Gene ID

6654

Swiss Prot

Q07889

Synonyms

GF1; HGF; NS4; GGF1; GINGF

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000

IHC: 1:100

ICC/IF: 1:200

Calculated MW

152 kDa

Observed MW

152 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.