







SOS1 (DGR35837) Rabbit mAb

db11724 Package : 10μL 20μL 50μL 100μL

Product Name: SOS1 (DGR35837) Rabbit mAb

Cat.No.: db11724

Synonyms: GF1; HGF; NS4; GGF1; GINGF

Application : WB, IHC-P, 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

20081

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-P, ICC/IF

Recommended dilution WB: 1:1000-1:5000

IHC-P: 1:100-1:200 ICC/IF: 1:200-1:500

Calculated MW 152 kDa

Observed MW 152 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR35837

Isotype IgG



For Research Use Only **Product Datasheet**

Purity

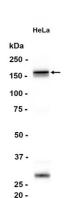
Affinity Purification

Conjugation

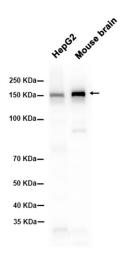
Un-conjugated

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.



15 -10 - Western blot analysis of extracts from HeLa cells using db11724 at 1:1000.



Western blot analysis of extracts from HepG2 cells and Mouse brain tissue using db11724 at 1:1000.