

SOSB1 rabbit pAb

Cat No.: ES19030

For research use only

Overview

Product Name SOSB1 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human; Mouse; Rat Recommended dilutions WB 1:1000-2000

Immunogen Synthesized peptide derived from human SOSB1 AA

range: 70-120

Specificity This antibody detects endogenous levels of human

SOSB1

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20 °C. Avoid repeated freeze-thaw cycles.

Protein Name SOSS complex subunit B1 (Nucleic acid-binding protein 2) (Oligonucleotide/oligosaccharide-binding

fold-containing protein 2B) (Sensor of single-strand DNA complex subunit B1) (Sensor of ssDNA subunit

Gene Name NABP2 OBFC2B SSB1 LP3587

Cellular localization Nucleus . Localizes to nuclear foci following DNA

damage. Foci formation is not cell-cycle dependent. Partial colocalization with RAD51 after ionizing

radiation treatment.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band

Human Gene ID 79035 Human Swiss-Prot Number Q9BQ15

Alternative Names

Background

