

For Research Use Only **Product Datasheet**

ING1 Rabbit pAb

db21816 Package: 20µL 50µL 100µL

Product Name: ING1 Rabbit pAb

Cat.No.: db21816

Synonyms: p33; p47; p33ING1; p24ING1c; p33ING1b; p47ING1a

Application: WB, FC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background This gene encodes a tumor suppressor protein that can induce cell growth arrest and apoptosis.

The encoded protein is a nuclear protein that physically interacts with the tumor suppressor protein TP53 and is a component of the p53 signaling pathway. Reduced expression and rearrangement of this gene have been detected in various cancers. Multiple alternatively spliced transcript variants

encoding distinct isoforms have been reported. [provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human ING1

Gene ID 3621

Swiss Prot Q9UK53

Synonyms p33; p47; p33ING1; p24ING1c; p33ING1b; p47ING1a

Reactivity Human, Mouse, Rat

Application WB, FC

Recommended dilution WB: 1:1000

FC: 1:20

Calculated MW 47 kDa

Observed MW 47 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.