

## Phospho-Stathmin 1 (Ser63) Rabbit pAb

db1809

Package : 20µL 50µL 100µL

**Product Name** : Phospho-Stathmin 1 (Ser63) Rabbit pAb**Cat.No.:** db1809**Synonyms** : Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215**Application** : WB, IHC, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene belongs to the stathmin family of genes. It encodes a ubiquitous cytosolic phosphoprotein proposed to function as an intracellular relay integrating regulatory signals of the cellular environment. The encoded protein is involved in the regulation of the microtubule filament system by destabilizing microtubules. It prevents assembly and promotes disassembly of microtubules. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2009]

**Immunogen**

A synthetic phosphopeptide corresponding to residues surrounding Ser63 of human Stathmin 1

**Gene ID**

3925

**Swiss Prot**

P16949

**Synonyms**

Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215

**Reactivity**

Human

**Application**

WB, IHC, IP

**Recommended dilution**

WB: 1:1000  
IHC: 1:20-1:500  
IP: 1:20

**Calculated MW**

17 kDa

**Observed MW**

17 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.