



Stathmin 1 Rabbit pAb

db185 Package: 20μL 50μL 100μL

Product Name: Stathmin 1 Rabbit pAb

Cat.No.: db185

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

Application : WB, IHC, ICC/IF, FC, IP **Reactivity :** Human, Mouse, Rat

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 peptide of human Stathmin 1

Gene ID 3925

Swiss Prot P16949

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

Reactivity Human, Mouse, Rat

Application WB, IHC, ICC/IF, FC, IP

Recommended dilution WB: 1:5000

IHC: 1:20

ICC/IF: 1:20-1:50

FC: 1:20 IP: 1:20

Calculated MW 17 kDa

Observed MW 17 kDa

Host species Rabbit

Clonality Polyclonal

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.