

## **Product datasheet for AP02492PU-S**

## OriGene Technologies, Inc.

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## Stathmin 1 (STMN1) pSer15 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** Immunohistochemistry: 1:50~1:100.

Reactivity: Human, Mouse, Rat

Host: Rabbit
Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human

Stathmin 1 around the phosphorylation site of serine 15 (R-A-SP-G-Q).

**Specificity:** Stathmin 1 antibody detects endogenous levels of Stathmin 1 only when phosphorylated at

serine 15.

Formulation: PBS(without Mg2+ and Ca2+), pH 7.4 containing 150mM NaCl, 0.02% sodium azide and 50%

glycerol

State: Aff - Purified State: Liquid purified IgG

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by

chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** stathmin 1

**Database Link:** Entrez Gene 3925 Human

P16949

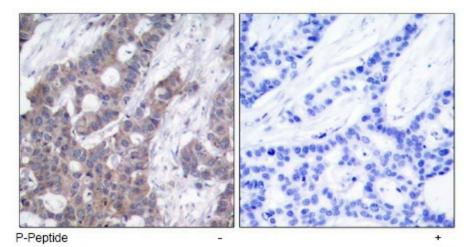
Synonyms: LAP18, OP18, Phosphoprotein p19, pp19, Leukemia-associated phosphoprotein p18,

Oncoprotein 18, Op18, pp17, Prosolin, Metablastin, Protein Pr22





## **Product images:**



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue, using Stathmin 1 antibody.