Phospho-Stathmin 1-S25 Monoclonal Antibody



CABP1440

Product Information

Product SKU: CABP1440 **Gene ID**: 3925 **Size**: 20uL, 100uL

Clone No: ARC62298 Host Species: Rabbit Reactivity: Human,Rat

Additional Information

Observed MW: 17kDa **Conjugate:** Unconjugated

Calculated MW: 17kDa Isotype: IgG

Immunogen Information

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.

Recommended Dilution: WB,1:500 - 1:1000

Synonyms: Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215; Phospho-Stathmin 1-S25

Purifcation Method: Affinity purification

Immunogen: A synthetic phosphorylated peptide around S25 of human Stathmin 1 (NP_005554.1) .

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,0.05% BSA,50%

glycerol,pH7.3.