

CABP0229

Product Information

Product SKU:	CABP0229	Gene ID:	3925	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	15kDa	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 - 1:2000

Synonyms: Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215; Phospho-Stathmin 1-S16

Purification Method: Affinity purification

Immunogen: A synthetic phosphorylated peptide around S16 of human Stathmin 1 (NP_001138926.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.