

## **Product datasheet for TA318234**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **STMN2 Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: IHC

**Recommended Dilution:** ELISA (1:32000), IHC-P (5 μg/ml), WB (0.1 - 1 μg/ml)

**Reactivity:** Bovine, Chicken, Dog, Human, Monkey, Mouse, Rabbit, Rat, Hamster, Horse (Predicted:

Xenopus, Zebrafish)

**Host:** Goat

Clonality: Polyclonal

Immunogen: SCG10 / STMN2 antibody was raised against synthetic peptide AKTAMAYKEK-C from the N-

terminus of human STMN2 (NP\_008960.2). Percent identity by BLAST analysis: Human, Marmoset, Mouse, Rat, Hamster, Elephant, Dog, Bovine, Horse, Rabbit, Turkey, Chicken (100%); Xenopus, Stickleback, Zebrafish (90%); Water flea, Poplar, Arabidopsis (80%).

**Formulation:** Tris-buffered saline, pH 7.3, 0.5% BSA, 0.02% sodium azide

**Concentration:** lot specific

**Purification:** Immunoaffinity Chromatography

Conjugation: Unconjugated

Storage: Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: stathmin 2

Database Link: NP 008960

Entrez Gene 20257 MouseEntrez Gene 84510 RatEntrez Gene 477918 DogEntrez Gene 699264

MonkeyEntrez Gene 11075 Human

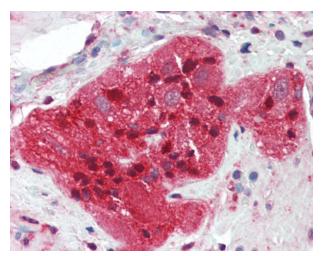
Q93045

Synonyms: SCG10; SCGN10

**Note:** Specific for Human STMN2.



## **Product images:**



Anti-STMN2 antibody IHC of human small intestine, myenteric plexus. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.