

STMN2/STMN3/STMN4 Antibody



PACO18142

Product Information

Size:

50ul

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:1000-1:5000, WB:1:500-1:2000,
IHC:1:50-1:200

Protein Background:

This gene encodes a member of the stathmin family of phosphoproteins. Stathmin proteins function in microtubule dynamics and signal transduction. The encoded protein plays a regulatory role in neuronal growth and is also thought to be involved in osteogenesis. Reductions in the expression of this gene have been associated with Down's syndrome and Alzheimer's disease. Alternatively spliced transcript variants have been observed for this gene. A pseudogene of this gene is located on the long arm of chromosome 6.

Gene ID:

STMN2/STMN3/STMN4

Uniprot

Q93045/Q9NZ72/Q9H169

Synonyms:

stathmin-like 2/2/3

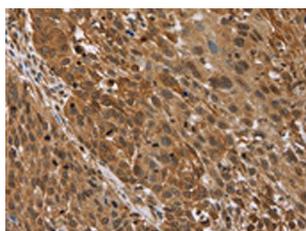
Immunogen:

Synthetic peptide of human STMN2/STMN3/STMN4.

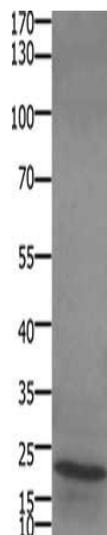
Storage:

-20° C, pH7.4 PBS, 0.05% NaN₃, 40% Glycerol

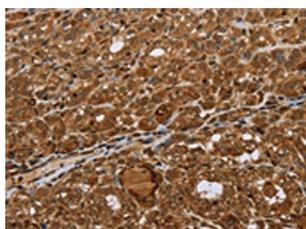
Product Images



The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using PACO18142(STMN2/STMN3/STMN4 Antibody) at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: x—200).



Gel: 10+12%SDS-PAGE, Lysate: 30 μ g, Lane: Human liver cancer tissue, Primary antibody: PACO18142(STMN2/STMN3/STMN4 Antibody) at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute.



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using PACO18142(STMN2/STMN3/STMN4 Antibody) at dilution 1/45, on the right is treated with synthetic peptide. (Original magnification: x—200).