

STMN4 Antibody

Catalog Number: E11-189530

Concentration: 1mg/ml,100ug/100ul

Swiss-Prot No.: Q9H169

Other Names: RB3; stathmin-4; stathmin-like 4; stathmin-like B3; stathmin-like-protein RB3

Storage/Stability: Store at -20 °C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human STMN4.

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

immunogen.

Specificity: STMN4 antibody detects endogenous levels of total STMN4 protein.

Reactivity: Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%);

Rat (Identities = 100%, Positives = 100%)

Applications: WB: 1:500~1:1000 ELISA: 1:40000

References:

Coadwell W.J., Submitted (JAN-2001) to the EMBL/GenBank/DDBJ databases.

Wiemann S., Genome Res. 11:422-435(2001).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Peptide - + STMN4-- - - 117 - 85 - 48 - 34 - 26 - 19 (kD)

Western blot analysis of extracts from K562 cells, using STMN4 antibody.