

	<h1>STMN1 Rabbit pAb</h1>	E 2 5 1 4 0 1 8
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Swiss-Prot No.:	P16949
Altername:	STMN1
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles.
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-149 of human STMN1 (NP_981944.1).
Purification:	Affinity purified
Reactivity:	Human,Mouse
Other Names:	Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215
Cellular localization:	Cytoplasm, Cytoskeleton, Microtubule
Relevance:	Involved in the regulation of the microtubule (MT) filament system by destabilizing microtubules. Prevents assembly and promotes disassembly of microtubules. Phosphorylation at Ser-16 may be required for axon formation during neurogenesis. Involved in the control of the learned and innate fear .
Source:	Rabbit
Antibody type:	Polyclonal antibody
Isotype:	Rabbit IgG

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Molecular Weight:	20kDa
Preservative:	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Recommended Dilutions:	WB 1:500 - 1:2000; IHC 1:50 - 1:200; IF 1:50 - 1:100 (Optimal dilutions should be determined by the end user)