

SRPK1 Control Peptide

Catalog No.:	AP13577CP-N
Quantity:	0.1 mg
Concentration:	1,0 mg/ml (after reconstitution)
Background:	This gene encodes a serine/arginine protein kinase specific for the SR (serine/arginine-rich domain) family of splicing factors. The protein localizes to the nucleus and the cytoplasm. It is thought to play a role in regulation of both constitutive and alternative splicing by regulating intracellular localization of splicing factors. A second alternatively spliced transcript variant for this gene has been described, but its full length nature has not been determined.
Uniprot ID:	Q5R363
NCBI:	9606
Format:	State: Lyophilized powder Purification: Lyophilized with 100% acetonitrile Reconstitution: Restore with 0.1 ml deionized water
Specificity:	SRPK1 Antibody (N-term) Blocking Peptide
Add. Information:	Molecular Weight: 1877.58 Da. This peptide is for use with antibody AP13577PU-N only.
Storage:	Prior to reconstitution store at 2-8°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Daub, H., et al., J. Virol. 76(16):8124-8137 (2002). Nikolakaki, E., et al., J. Biol. Chem. 276(43):40175-40182 (2001). Wang, H.Y., et al., Genomics 57(2):310-315 (1999). Papoutsopoulou, S., et al., Nucleic Acids Res. 27(14):2972-2980 (1999). Gui, J.F., et al., Nature 369(6482):678-682 (1994).