

兔抗 SPDYA 多克隆抗体

中文名称：兔抗 SPDYA 多克隆抗体

英文名称：Anti-SPDYA rabbit polyclonal antibody

别名：MGC110856; MGC57218; Ringo3; SPDY1; SPY1

相关类别：一抗

储存：冷冻（-20℃）避光

宿主：Rabbit

抗原：SPDYA

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Speedy A, also known as SPDYA, SPDY1, Ringo3 or SPY1, is a 313 amino acid protein that localizes to the nucleus and belongs to the speedy/ringo family. Expressed at high levels in testis and at lower levels in brain, kidney, heart, bone marrow, colon, lung, liver spleen and placenta, Speedy A functions to regulate the G1/S phase transition of the cell cycle, specifically by binding to and activating Cdc2 p34, Cdk2 and p27. Additionally, Speedy A mediates cell survival during DNA damage, suggesting that Speedy A plays a role in proper cell cycle progression throughout the life of the cell. Multiple isoforms of Speedy A exist due to alternative splicing events. The gene encoding Speedy A maps to human chromosome 2, which encodes over 1,400 ge

	nes and comprises nearly 8% of the human genome.
Applications:	WB
Name of antibody:	SPDYA
Immunogen:	Fusion protein of human SPDYA
Full name:	speedy homolog A (<i>Xenopus laevis</i>)
Synonyms :	MGC110856; MGC57218; Ringo3; SPDY1; SPY1
SwissProt:	Q5MJ70
WB Predicted band size:	36 kDa
WB Positive control:	NT2D1, PC3 and U-67 cells
WB Recommended dilution:	500-2000

