

小鼠抗 S100A4 单克隆抗体

中文名称： 小鼠抗 S100A4 单克隆抗体

英文名称： Anti-S100A4 mouse monoclonal antibody

别名： S100 calcium binding protein A4; 42A; 18A2; CAPL; FSP1; MTS1; P9KA; PEL98

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： S100A4

反应种属： Human

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in motility, invasion, and tubulin polymerization. Chromosomal rearrangements and altered expression of this gene have been implicated in tumor metastasis. Multiple alternatively spliced variants, encoding the same protein, have been identified.

Applications:	WB, IP
Name of antibody:	S100A4
Immunogen:	Fusion protein of human S100A4
Full name:	S100 calcium binding protein A4
Synonyms:	42A; 18A2; CAPL; FSP1; MTS1; P9KA; PEL98
SwissProt:	P26447
WB Predicted band size:	12 kDa
WB Positive control:	Hela and A549 cell lysates
WB Recommended dilution:	500-2000



