

产品信息 (Product Details)

产品概述 (Summary)

产品名称 (Product name)	Anti S100B mouse monoclonal antibody (5A1)
描述 (description)	S100 protein family contains variety of members such as $\beta\beta$ homodimer and $\alpha\beta$ heterodimer. It is a useful marker for monitoring brain damage and detecting secondary neurological injuries. The concentration of S100 A8/A9 hetero complex increases in blood when special diseases take places, such as rheumatoid arthritis, cystic fibrosis, multiple sclerosis, and HIV infections. S100A8/A9 protein is a potential serum marker for diagnosis of pancreatic ductal adenocarcinoma (PDAC), intraductal papillary mucinous neoplasm (IPMN) or chronic pancreatitis (CP).
别名 (Alternative names)	S100B, Protein S100-B, S-100 protein beta chain, S-100 protein subunit beta, S100 calcium-binding protein B
内毒素 (Endotoxin level)	Please contact with the lab for this information.
稳定性&储存 (Stability &Storage)	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.
来源 (Source)	Ascites
亚型 (Isotype)	IgG1
宿主 (Host)	Mouse
克隆性 (Clonality)	Monoclonal
克隆号 (Clone No.)	5A1
偶连物 (Conjugation)	Unconjugated
种属反应性 (Species reactivity)	Homo sapiens (Human)
应用实验 (Tested applications)	ELISA
免疫原 (Immunogen)	Recombinant protein of human S100B

产品性能 (Product performance)

状态 (Form)	Liquid
储存溶液 (Buffer)	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.



ATAGENIX LABORATORIES

Catalog Number:ATMA10111Mo

Anti S100B mouse monoclonal antibody (5A1)

浓度 (Concentration)

Please refer to the instruction in the hard copy of COA.

Note

For research use only .

