

Product Details

Summary

Product name	Anti S100B mouse monoclonal antibody (5A1)
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).
Alternative names	S100B, Protein S100-B, S-100 protein beta chain, S-100 protein subunit beta, S100 calcium-binding protein B
Endotoxin level	Please contact with the lab for this information.
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.
Source	Ascites
Isotype	IgG1
Host	Mouse
Clonality	Monoclonal
Clone No.	5A1
Conjugation	Unconjugated
Species reactivity	Homo sapiens (Human)
Tested applications	ELISA
Immunogen	Recombinant protein of human S100B

Product performance

Form	Liquid
Buffer	PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.





ATAGENIX LABORATORIES

Catalog Number: ATMA10111Mo

Anti S100B mouse monoclonal antibody (5A1)

Concentration

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

Note

For research use only.

