

GST- π Antibody
Mouse Monoclonal Antibody (Mab)
Catalog # AD80321**Specification**

GST- π Antibody - Product info

Application	IHC
Primary Accession	P09211
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	23356

GST- π Antibody - Additional info

Gene ID	2950
Gene Name	GSTP1
Other Names	
Glutathione S-transferase P, 2.5.1.18, GST class-pi, GSTP1-1, GSTP1, FAES3, GST3	

Dilution

IHC~~1:100~500

Storage

Maintain refrigerated at 2-8°C

Precautions**GST- π Antibody is for research use only and not for use in diagnostic or therapeutic procedures.****GST- π Antibody - Protein Information****Name** GSTP1 ([HGNC:4638](#))**Synonyms****Function****FAES3, GST3****Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Regulates negatively CDK5 activity via p25/p35 translocation to prevent neurodegeneration.****Cellular Location****Cytoplasm. Mitochondrion. Nucleus. Note=The 83 N-terminal amino acids function as an uncleaved transit peptide, and arginine residues within it are crucial for mitochondrial localization**

GST- π Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GST- π Antibody - Images