10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

GST-π

Rabbit Monoclonal Antibody (Mab)
Catalog # AD80468

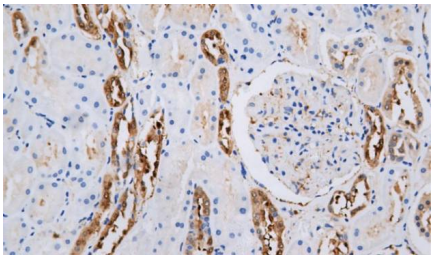
Product Information

Reactivity	Human
Host	Rabbit
Isotype	IgG1

Additional Information

Gene ID	2950
Gene Name	GSTP1
Other Names	Glutathione S-transferase P, 2.5.1.18, GST class-pi, GSTP1-1, GSTP1, FAEES3, GST3
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.
Synonyms	FAEES3, GST3
Function	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 un uncleaved transit peptide, and arginine residues within it are crucial for mitochondrial localization

Images



Immunohistochemical analysis of formalin-fixed and paraffin-embedded human kindey tissue was performed with GST-π primary antibody, followed by peroxidase-conjugated secondary antibody and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.