

Immunotag™ GSTP1 Antibody

Antibody Specification	
Catalog No.	ITA7522
Product Description	Immunotag™ GSTP1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	GSTP1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1:500-1:2000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human GSTP1
Specificity	GSTP1 Antibody detects endogenous levels of total GSTP1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	GSTP1
Accession No.	P09211
Alternate Names	Deafness X linked 7; DFN7; FAEES3; Fatty acid ethyl ester synthase III; Glutathione S transferase pi 1; Glutathione S-transferase P; GST class-pi; GST3; Gstp1; GSTP1-1; GSTP1_HUMAN; GSTpi; PI;
Description	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.
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	23kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.