



Anti-GSTT2 monoclonal antibody, clone 6B22 (DCABH-655)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse monoclonal to Glutathione S Transferase theta 2
Antigen Description	Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Has a sulfatase activity.
Immunogen	Recombinant full length Human Glutathione S Transferase theta 2 produced in HEK293T cells (NP_000845).
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human
Clone	6B22
Purification	This antibody was purified from mouse ascites fluids by affinity chromatography.
Conjugate	Unconjugated
Applications	WB
Positive Control	HEK293T cells were transfected with the pCMV6-ENTRY Glutathione S Transferase theta 2, HepG2, HeLa cell lysate
Format	Liquid
Size	100 µl
Buffer	pH: 7.30; Preservative: 0.02% Sodium azide; Constituents: 48% PBS, 50% Glycerol, 1% BSA

Preservative	0.02% Sodium Azide
Storage	store at -20°C. Avoid freeze / thaw cycles.
Ship	Shipped at 4°C.

GENE INFORMATION

Gene Name	GSTT2 glutathione S-transferase theta 2 [Homo sapiens]
Official Symbol	GSTT2
Synonyms	GSTT2; glutathione S-transferase theta 2; glutathione S-transferase theta-2; GST class-theta-2; Glutathione S-transferase theta-2B; GSTT2B; MGC182032;
Entrez Gene ID	2953
Protein Refseq	NP_000845
UniProt ID	G9J6Q5
Chromosome Location	22q11.23
Pathway	Drug metabolism - cytochrome P450, organism-specific biosystem; Drug metabolism - cytochrome P450, conserved biosystem; Glutathione metabolism, organism-specific biosystem; Glutathione metabolism, organism-specific biosystem; Glutathione metabolism, conserved biosystem; Metabolism of xenobiotics by cytochrome P450, organism-specific biosystem; Metabolism of xenobiotics by cytochrome P450, conserved biosystem;
Function	glutathione transferase activity; transferase activity;