



Rabbit Anti-Human GSTO2 Polyclonal antibody (CPBT-52941RH)

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

PRODUCT INFORMATION

Immunogen	GSTO2 fusion protein, sequence: MSGDATRTLKGKSQPPGPVPEGLIRIYSMRFCPYSHRTRLVLKAKDIRHEVVNINLRNKP EWYYTKHPFGHIPVLETSQCQLIYESVIACEYLDDAYPGRKLFYPDPYERARQKMELLELF CKVPHLTKECLVALRCGRECTNLKAALRQEFNLEEILEYQNTTFFGGTCISMIDYLLWP WFERLDVYGILDCVSHTPALRLWISAMKWDP TVCALLMDKSIFQGFLNLYFQNNPNAFDF GLC (1-243 aa encoded by BC056918)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	WB, IF, ELISA
Positive Control	mouse testis tissue, mouse skeletal muscle tissue, rat testis tissue, HeLa cells
Format	Liquid
Size	50 µl, 100 µl
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Preservative	0.02% Sodium Azide
Storage	Store at -20°C. Aliquoting is unnecessary for -20°C storage.

BACKGROUND

Introduction	The protein encoded by this gene is an omega class glutathione S-transferase (GST). GSTs are involved in the metabolism of xenobiotics and carcinogens. Four transcript variants encoding different isoforms have been found for this gene.
Keywords	GSTO2; glutathione S-transferase omega 2; GSTO 2-2; bA127L20.1; glutathione S-transferase omega-2; GSTO-2; MMA(V) reductase; monomethylarsonic acid reductase; glutathione S-transferase omega 2-2; glutathione-S-transferase-like protein; bA127L20.1 (novel glutathione-S-transferase); glutathione-dependent dehydroascorbate reductase;

GENE INFORMATION

Entrez Gene ID	119391
UniProt ID	Q9H4Y5