

GSTT2 Antibody(Center)

Catalog_no :	AB0634
Applications :	WB
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:113-141
Specificity :	This GSTT2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 113-141 amino acids from the Central region of human GSTT2.
Source :	Rabbit
Dilution :	WB,1:1000;IHC-P,1:100;IHC-P,1:100;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Glutathione S-transferase theta-2, GST class-theta-2, GSTT2
Isotype :	Rabbit Ig
Background :	Glutathione S-transferase (GSTs) theta 2 (GSTT2) is a member of a superfamily of proteins that catalyze the conjugation of reduced glutathione to a variety of electrophilic and hydrophobic compounds. Human GSTs can be divided into five main classes: Alpha, Mu, Pi, Theta, and Zeta. The theta class members GSTT1 and GSTT2 share 55% amino acid sequence identity and both are thought to have an important role in human carcinogenesis. The theta genes have a similar structure, being composed of five exons with identical exon/intron boundaries.
reference :	Moyer, A.M., et al. Cancer Epidemiol. Biomarkers Prev. 19(3):811-821(2010) Canova, C., et al. Tumori 96(1):1-10(2010) Wang, S., et al. Ann. Hum. Genet. 74(1):46-56(2010) Gemignani, F., et al. Mutat. Res. 671 (1-2), 76-83 (2009) : Tatemichi, M., et al