

兔抗 GSTM2 多克隆抗体

中文名称：兔抗 GSTM2 多克隆抗体

英文名称：Anti-GSTM2 rabbit polyclonal antibody

别名：glutathione S-transferase mu 2; GST4; GSTM; GTHMUS; GSTM2-2

相关类别：一抗

储存：冷冻（-20℃）

抗原：GSTM2

宿主：Rabbit

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Cytosolic and membrane-bound forms of glutathione S-transferase are encoded by two distinct supergene families. At present, eight distinct classes of the soluble cytoplasmic mammalian glutathione S-transferases have been identified: alpha, kappa, mu, omega, pi, sigma, theta and zeta. This gene encodes a glutathione S-transferase that belongs to the mu class. The mu class of enzymes functions in the detoxification of electrophilic compounds, including carcinogens, therapeutic drugs, environmental toxins and products of oxidative stress, by conjugation with glutathione. The genes encoding the mu class of enzymes are organized in a gene cluster on chromo

	some 1p13.3 and are known to be highly polymorphic. These genetic variations can change an individual's susceptibility to carcinogens and toxins as well as affect the toxicity and efficacy of certain drugs.
Applications:	ELISA, IHC
Name of antibody:	GSTM2
Immunogen:	Fusion protein of human GSTM2
Full name:	glutathione S-transferase mu 2
Synonyms:	GST4; GSTM; GTHMUS; GSTM2-2
SwissProt:	P28161
ELISA Recommended dilution:	5000-10000
WB Predicted band size:	26 kDa
WB Positive control:	Mouse liver tissue lysate
WB Recommended dilution:	1000-5000



