

GST3,GST pi Rabbit pAb

db7066

Package : 20µL 50µL 100µL

Product Name : GST3,GST pi Rabbit pAb**Cat.No.:** db7066**Synonyms** : PI; DFN7; GST3; GSTP; FAEES3; HEL-S-22**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**Background**

Glutathione S-transferases (GSTs) are a family of enzymes that play an important role in detoxification by catalyzing the conjugation of many hydrophobic and electrophilic compounds with reduced glutathione. Based on their biochemical, immunologic, and structural properties, the soluble GSTs are categorized into 4 main classes: alpha, mu, pi, and theta. This GST family member is a polymorphic gene encoding active, functionally different GSTP1 variant proteins that are thought to function in xenobiotic metabolism and play a role in susceptibility to cancer, and other diseases. [provided by RefSeq, Jul 2008]

Immunogen

Recombinant protein of human GSTP1

Gene ID

2950

Swiss Prot

P09211

Synonyms

PI; DFN7; GST3; GSTP; FAEES3; HEL-S-22

Reactivity

Human

Application

WB, IHC, ICC/IF, FC

Recommended dilutionWB: 1:1000
IHC: 1:1000
ICC/IF: 1:200
FC: 1:200**Calculated MW**

23 kDa

Observed MW

23 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.