

GST3 / GSTP1 Rabbit Monoclonal Antibody



CAB19061

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

25kDa

Calculated MW:

23kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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 information

Gene ID:

2950

Uniprot

P09211

Synonyms:

DFN7; FAEES3; GST3; GSTP; HEL-S-22; PI; GST3 / GSTP1; GSTP1

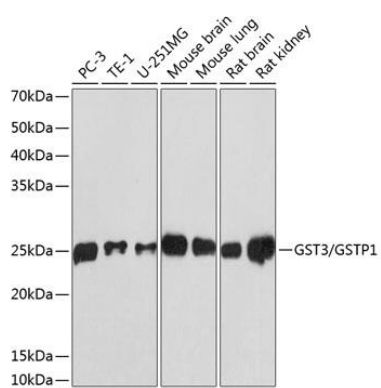
Immunogen:

A synthesized peptide derived from human GST3 / GSTP1

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images



Western blot - GST3 / GSTP1 Rabbit mAb (CAB19061)