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| Product name: | Glutathione S Transferase kappa 1 Rabbit Monoclonal Antibody |
| Cat number: | MABN86695 |
| Conjugate: | Unconjugated |
| Size: | 100µL |
| Clone: | Monoclonal |
| Concentration: | 1mg/ml |
| Host: | Rabbit |
| Isotype: | IgG |
| Immunogen: | A synthetic peptide of human Glutathione S Transferase kappa 1 |
| Reactivity: | Human |
| Applications: | WB 1:500-1:2000,IHC 1:100-1:200,ICC/IF 1:20-1:50,FC 1:20-1:50,IP 1:20-1:50 |
| Molecular Weight: | Calculated MW:26 kDa; Observed MW:26 kDa |
| Purification: | Affinity Purification |
| Form: | Liquid |
| Buffer: | 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. |
| Storage: | Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles. |
| Background: | This gene encodes a member of the kappa class of the glutathione transferase superfamily of enzymes that function in cellular detoxification. The encoded protein is localized to the peroxisome and catalyzes the conjugation of glutathione to a wide range of hydrophobic substates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.[provided by RefSeq, Jan 2009] |