







## GSTK1 rabbit pAb

| Catalog No                | YP-Ab-12123   |
|---------------------------|---|
| Isotype                   | IgG   |
| Reactivity                | Human; Mouse;Rat  |
| Applications              | WB  |
| Gene Name                 | GSTK1 HDCMD47P  |
| Protein Name              | GSTK1   |
| Immunogen                 | Synthesized peptide derived from human GSTK1 AA range: 138-188  |
| Specificity               | This antibody detects endogenous levels of GSTK1 at Human/Mouse/Rat   |
| Formulation               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| Source                    | Polyclonal, Rabbit,IgG  |
| Purification              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.   |
| Dilution                  | WB 1: 500-2000  |
| Concentration             | 1 mg/ml   |
| Purity                    | ≥90%  |
| Storage Stability         | -20°C/1 year  |
| Synonyms                  |   |
| Observed Band             |   |
| Cell Pathway              | Peroxisome .  |
| Tissue Specificity        | Ubiquitous.   |
| Function                  | catalytic activity:RX + glutathione = HX + R-S-glutathione.,function:Significant glutathione conjugating activity is found only with the model substrate, 1-chloro-2,4-dinitrobenzene (CDNB).,similarity:Belongs to the GST superfamily. Kappa family.,subunit:Homodimer.,tissue specificity:Ubiquitous.,   |
| 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], |
| matters needing attention | Avoid repeated freezing and thawing!  |
|                           |   |



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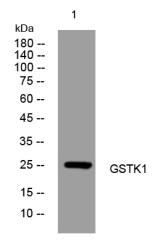
C Tel: 400-999-8863 ■ Email:UpingBio@163.com



**Usage suggestions** 

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



Western blot analysis of lysates from 293T cells, primary antibody was diluted at 1:1000, 4° over night