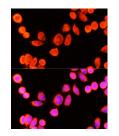
Elabscience®

GSTK1 Polyclonal Antibody

| Catalog No. | E-AB-63234 | Reactivity | H,M,R |
|--------------|---|------------|--------|
| Storage | Store at -20°C. Avoid freeze / thaw cycles. | Host | Rabbit |
| Applications | IF | Isotype | IgG |

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunofluorescence analysis of Hela cells using GSTK1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

Immunogen Information

| Immunogen | Recombinant fusion protein of human GSTK1 (NP_057001.1). |
|-----------|--|
| GeneID | 373156 |
| Swissprot | Q9Y2Q3 |
| Synonyms | GSTK1,GST,GST 13-13,GST13,GST13-13,GSTK1-1,hGSTK1 |

Product Information

| Buffer | |
|----------|--|
| Purify | |
| Dilution | |

PBS with 0.02% sodium azide, 50% glycerol, pH7.3. Affinity purification IF 1:50-1:100

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.

For Research Use Only

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Applications:WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.