

# Product Datasheet

## Glutathione S Transferase kappa 1 Antibody [Biotin] NBP3-38128B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38128B**

Glutathione S Transferase kappa 1 Antibody [Biotin]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                                            |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                                                                               |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Conjugate                   | Biotin                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene ID                     | 373156                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol                 | GSTK1                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-226 of human Glutathione S Transferase kappa 1 (NP_057001.1).</p> <p>Sequence:<br/> MGPLPRTVELFYDVLSPYSWLGFELCRYQNIWNINLQLRPSLITGIMKDSGNKP<br/> PGLLP RKGLYMANDLKLLRHHLQIPIHFPKDFLSVMLEKGSLSAMRFLTAVNLE<br/> HPEMLEKASRELWMRVWSRNEDITEPQSILAAAEKAGMSAEQAQGLLEKIATP<br/> KVKNQLKETTEAACRYGAFGLPITVAHVVDGQTHMLFGSDRMELLAHLLGEKW<br/> MGPIPPAVNARL</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                      |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                 |





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### **Products Related to NBP3-38128B**

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|             |                                                             |
|-------------|-------------------------------------------------------------|
| NBP2-24891B | Rabbit IgG Isotype Control [Biotin]                         |
| NBP1-37083  | Recombinant Human Glutathione S Transferase kappa 1 Protein |
| NBL1-11371  | Glutathione S Transferase kappa 1 Overexpression Lysate     |
| NBP1-32822  | Nrf2 Antibody - BSA Free                                    |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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