

## GSTP1 Antibody

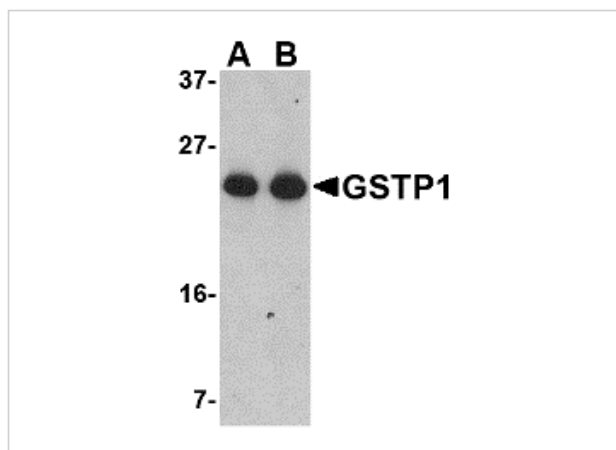
CATALOG NUMBER: 4413

### Specifications

|                     |  |
|---------------------|--|
| Host Species        | Rabbit   |
| Species Reactivity  | Human, Mouse, Rat  |
| Homology            | Predicted species reactivity based on immunogen sequence: Bovine: (93%), Goat: (86%), Pig: (85%)   |
| Immunogen           | GSTP1 antibody was raised against a 14 amino acid synthetic peptide from near the center of human GSTP1.<br>The immunogen is located within amino acids 90 - 140 of GSTP1. |
| Conjugate           | Unconjugated   |
| Tested Applications | ELISA, IF, IHC-P, WB   |
| User Note           | Optimal dilutions for each application to be determined by the researcher.   |

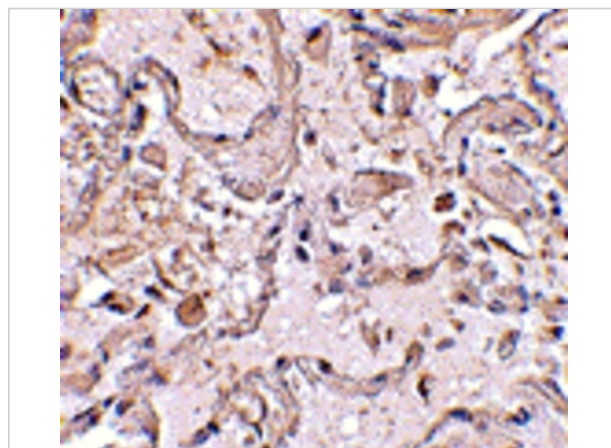
### Properties

|                    |   |
|--------------------|---|
| Purification       | GSTP1 Antibody is affinity chromatography purified via peptide column.  |
| Clonality          | Polyclonal  |
| Isotype            | IgG   |
| Physical State     | Liquid  |
| Buffer             | GSTP1 Antibody is supplied in PBS containing 0.02% sodium azide.  |
| Concentration      | 1 mg/mL   |
| Storage Conditions | GSTP1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year.<br>As with all antibodies care should be taken to avoid repeated freeze thaw cycles.<br>Antibodies should not be exposed to prolonged high temperatures. |



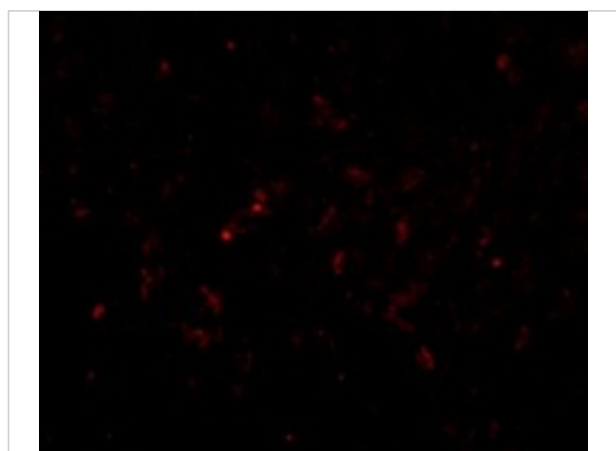
### GSTP1 Antibody 1

Western blot analysis of GSTP1 in Jurkat cell lysate with GSTP1 antibody at (A) 0.5 and (B) 1  $\mu\text{g/mL}$ .



### GSTP1 Antibody 2

Immunohistochemical staining of human lung tissue using GSTP1 antibody at 2.5  $\mu\text{g/mL}$ .



### GSTP1 Antibody 3

Immunofluorescence of GSTP1 in Human Lung cells with GSTP1 antibody at 20  $\mu\text{g/mL}$ .

## Disclaimer

#### Disclaimer

Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.

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