

## Rabbit anti GST-Tag pAb

|                         |          |                      |                  |
|-------------------------|----------|----------------------|------------------|
| <b>Catalog No</b>       | AE006    | <b>Category</b>      | Tag Antibodies   |
| <b>Applications</b>     | WB,IF,IP | <b>Observed MW</b>   | Refer to Figures |
| <b>Cross-Reactivity</b> |          | <b>Calculated MW</b> |                  |

### Immunogen Information

|                   |                                      |
|-------------------|--------------------------------------|
| <b>Immunogen</b>  | Recombinant protein of human GST-Tag |
| <b>Gene ID</b>    |                                      |
| <b>Swiss Prot</b> |                                      |
| <b>Synonyms</b>   |                                      |

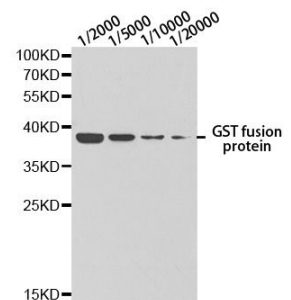
### Product information

|                |  |
|----------------|--|
| <b>Source</b>  | Rabbit   |
| <b>Isotype</b> | IgG  |
| <b>Purity</b>  | Affinity purification  |
| <b>Storage</b> | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3. |

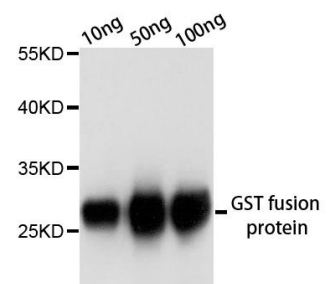
### Background

### Recommended Dilutions

|    |                 |
|----|-----------------|
| WB | 1:1000 - 1:2000 |
| IF | 1:20 - 1:50     |
| IP | 1:20 - 1:50     |



Western blot analysis of GST-tagged protein using GST-tag antibody (AE006) at different dilution. Each lane was loaded with 5 ug protein. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



Western blot analysis of over-expressed GST fusion protein using GST-tag antibody (AE006) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.