

# Product Datasheet

## GSTA3 Antibody - Azide and BSA Free NBP3-04545-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-04545-100ul**

GSTA3 Antibody - Azide and BSA Free

| Product Information     |   |
|-------------------------|---|
| Unit Size               | 100 ul  |
| Concentration           | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage                 | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality               | Polyclonal  |
| Preservative            | 0.01% Thimerosal  |
| Isotype                 | IgG   |
| Purity                  | Affinity purified   |
| Buffer                  | PBS (pH 7.3), 50% glycerol  |
| Target Molecular Weight | 25 kDa  |

| Product Description |  |
|---------------------|--|
| Description         | Novus Biologicals Rabbit GSTA3 Antibody - Azide and BSA Free (NBP3-04545) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.   |
| Host                | Rabbit   |
| Gene ID             | 2940   |
| Gene Symbol         | GSTA3  |
| Species             | Human, Mouse, Rat  |
| Immunogen           | Recombinant fusion protein containing a sequence corresponding to amino acids 1-222 of human GSTA3 (NP_000838.3).<br>MAGKPKLHYFNDRGRMEPIRWLLAAAGVEFEEKFIGSAEDLGKLRNDGSLMF<br>QQVPMVEIDGMKLVQTRAILNYIASKYNLYGKDIKERALIDMYTEGMADLNEMIL<br>LLPLCRPEEKDAKIALIKEKTKSRYFPFAFEKVLQSHGQDYLVGNKLSRADISLVE<br>LLYYVEELDSSLISNFPLLKALKTRISNLPTVKKFLQPGSPRKPPADAKALEEAR<br>KIFRF |

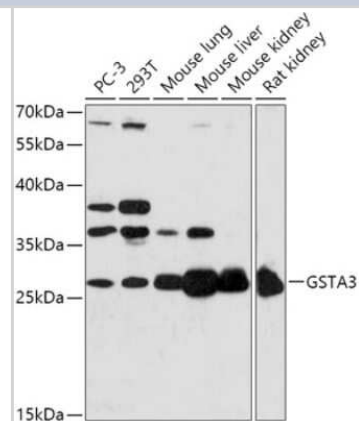
| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                         |
| Recommended Dilutions       | Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:100 |



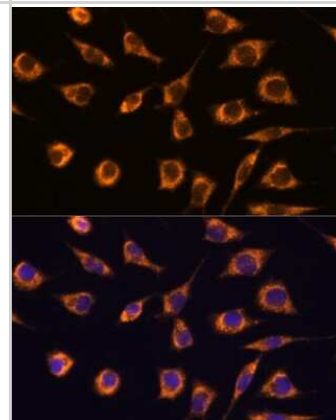
## Images

Western Blot: GSTA3 Antibody [NBP3-04545] - Analysis of extracts of various cell lines, using GSTA3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution.

Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit



Immunocytochemistry/Immunofluorescence: GSTA3 Antibody [NBP3-04545] - Analysis of L929 cells using GSTA3 antibody at dilution of 1:100. Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-04545-100ul**

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|             |   |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008      | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160      | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891  | Rabbit IgG Isotype Control                          |

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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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