# Product Datasheet

## Goat F(ab')2 anti-Mouse IgG F(ab')2 Secondary Antibody [HRP] (Pre-adsorbed)
## NBP2-61929H-0.5ml

Unit Size: 0.5 ml

Store at 4C. Do not freeze.

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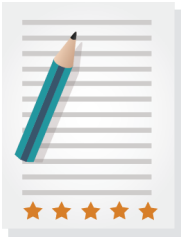

# NBP2-61929H-0.5ml

Goat F(ab')2 anti-Mouse IgG F(ab')2 Secondary Antibody [HRP] (Pre-adsorbed)

| Product Information | |
|---|---|
| **Unit Size** | 0.5 ml |
| **Concentration** | 1 mg/ml |
| **Storage** | Store at 4C. Do not freeze. |
| **Clonality** | Polyclonal |
| **Preservative** | 0.05% Pro-Clean 400 |
| **Isotype** | IgG |
| **Conjugate** | HRP |
| **Purity** | Immunogen affinity purified |
| **Buffer** | Phosphate Buffered Saline (PBS) containing 0.2% BSA. |

| Product Description | |
|---|---|
| **Host** | Goat |
| **Species** | Mouse |
| **Reactivity Notes** | Mouse. Minimum reactivity to human and rat. |
| **Specificity/Sensitivity** | Antiserum was solid phase adsorbed to ensure class specificity. Antiserum was cross adsorbed using human and rat immunosorbents to remove cross reactive antibodies. The antibody to mouse F(ab')2 was isolated by affinity chromatography using antigen coupled to agarose beads. F(ab')2 fragments were generated using a pepsin digestion. Fc fragments and whole IgG molecules have been removed. Fragments were conjugated to horseradish peroxidase (HRP). Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG. By immunoelectrophoresis and ELISA this antibody reacts specifically with mouse F(ab')2. No antibody was detected against non-immunoglobulin serum proteins. Less than 1% cross reactivity to human and rat F(ab')2 was detected. This antibody may cross react with F(ab')2 from other species. |
| **Immunogen** | Mouse IgG-F(ab')2 Fragment |

| Product Application Details | |
|---|---|
| **Applications** | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry |
| **Recommended Dilutions** | Western Blot, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunocytochemistry 1:10-1:500 |

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## Products Related to NBP2-61929H-0.5ml

| | |
|---|---|
| NBP1-96816 | Donkey IgG F(ab')2 Isotype Control [Biotin] |

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

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