

# Product Datasheet

## Connexin 31/GJB3 Antibody - BSA Free NBP3-10553-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-10553-100ul**

Connexin 31/GJB3 Antibody - BSA Free

| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 100 ul                                                                                 |
| Concentration           | 0.5 mg/ml                                                                              |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality               | Polyclonal                                                                             |
| Preservative            | 0.09% Sodium Azide                                                                     |
| Purity                  | Affinity purified                                                                      |
| Buffer                  | PBS, 2% Sucrose                                                                        |
| Target Molecular Weight | 31 kDa                                                                                 |

| Product Description |                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                                  |
| Gene ID             | 2707                                                                                                                                                    |
| Gene Symbol         | GJB3                                                                                                                                                    |
| Species             | Mouse                                                                                                                                                   |
| Immunogen           | The immunogen is a synthetic peptide corresponding to a region of Mouse (NP_032152). Peptide sequence MDWKKLQDLLSGVNQYSTAFGRIWLSVVFVFRVLVYVVAERVWGDEQKD |

| Product Application Details |                        |
|-----------------------------|------------------------|
| Applications                | Western Blot           |
| Recommended Dilutions       | Western Blot 1.0 ug/ml |

**Images**

Western Blot: Connexin 31/GJB3 Antibody [NBP3-10553] - Western blot analysis using NBP3-10553 on Mouse SP2/0 as a positive control. Antibody Titration: 0.125ug/ml



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**Products Related to NBP3-10553-100ul**

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|                    |                                                         |
|--------------------|---------------------------------------------------------|
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]           |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]     |
| H00002707-P01-10ug | Recombinant Human Connexin 31/GJB3 GST (N-Term) Protein |
| 5249-CH-050        | Cochlin [Unconjugated]                                  |

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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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