## **Product Datasheet**

### XRCC1 Antibody - BSA Free NB100-202

Unit Size: 0.1 mg

Store at 4C. Do not freeze.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-202

Updated 2/21/2025 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NB100-202



#### NB100-202

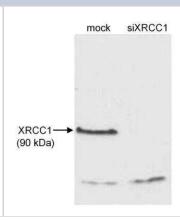
XRCC1 Antibody - BSA Free

| Unit Size0.1 mgConcentration1.0 mg/mlStorageStore at 4C. Do not freeze.ClonalityPolyclonalPreservative0.09% Sodium AzideIsotypeIgGPurityImmunogen affinity purifiedBufferTris-Citrate/Phosphate (pH 7.0 - 8.0)Product DescriptionFor a state of the s | -                           |  |
|---|-----------------------------|--|
| Concentration1.0 mg/mlStorageStore at 4C. Do not freeze.ClonalityPolyclonalPreservative0.09% Sodium AzideIsotypeIgGPurityImmunogen affinity purifiedBufferTris-Citrate/Phosphate (pH 7.0 - 8.0)Product DescriptionKabbitHostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogen recognized by this antibody maps to a region between residue 600 and the C-terminus (residue 633) of human X-ray Repair Cross Complementing protein 1 using the numbering given in entry NP_006288.1 (GeneID 7515).  | Product Information         |  |
| StorageStore at 4C. Do not freeze.ClonalityPolyclonalPreservative0.09% Sodium AzideIsotypeIgGPurityImmunogen affinity purifiedBufferTris-Citrate/Phosphate (pH 7.0 - 8.0)Product DescriptionRabbitHostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue 600 and the C-terminus (residue 633) of human X-ray Repair Cross Complementing protein 1 using the numbering given in entry NP_006288.1 (GeneID 7515).   | Unit Size                   | 0.1 mg   |
| ClonalityPolyclonalClonalityPolyclonalPreservative0.09% Sodium AzideIsotypeIgGPurityImmunogen affinity purifiedBufferTris-Citrate/Phosphate (pH 7.0 - 8.0)Product DescriptionRabbitHostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue 600 and the C-terminus (residue 633) of human X-ray Repair Cross Complementing protein 1 using the numbering given in entry NP_006288.1 (GeneID 7515).  | Concentration               | 1.0 mg/ml  |
| Preservative0.09% Sodium AzideIsotypeIgGPurityImmunogen affinity purifiedBufferTris-Citrate/Phosphate (pH 7.0 - 8.0)Product DescriptionRabbitHostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogen recognized by this antibody maps to a region between residue<br>600 and the C-terminus (residue 633) of human X-ray Repair Cross<br>Complementing protein 1 using the numbering given in entry NP_006288.1<br>(GeneID 7515).  | Storage                     | Store at 4C. Do not freeze.  |
| IsotypeIgGPurityImmunogen affinity purifiedBufferTris-Citrate/Phosphate (pH 7.0 - 8.0)Product DescriptionRabbitHostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue 600 and the C-terminus (residue 633) of human X-ray Repair Cross Complementing protein 1 using the numbering given in entry NP_006288.1 (GeneID 7515).  | Clonality                   | Polyclonal   |
| PurityImmunogen affinity purifiedBufferTris-Citrate/Phosphate (pH 7.0 - 8.0)Product DescriptionRabbitHostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue 600 and the C-terminus (residue 633) of human X-ray Repair Cross Complementing protein 1 using the numbering given in entry NP_006288.1 (GeneID 7515).  | Preservative                | 0.09% Sodium Azide   |
| BufferTris-Citrate/Phosphate (pH 7.0 - 8.0)Product DescriptionHostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue<br>600 and the C-terminus (residue 633) of human X-ray Repair Cross<br>Complementing protein 1 using the numbering given in entry NP_006288.1<br>(GeneID 7515).  | Isotype                     | IgG  |
| Product DescriptionHostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue<br>600 and the C-terminus (residue 633) of human X-ray Repair Cross<br>Complementing protein 1 using the numbering given in entry NP_006288.1<br>(GeneID 7515).   | Purity                      | Immunogen affinity purified  |
| HostRabbitGene ID7515Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue<br>600 and the C-terminus (residue 633) of human X-ray Repair Cross<br>Complementing protein 1 using the numbering given in entry NP_006288.1<br>(GeneID 7515).  | Buffer                      | Tris-Citrate/Phosphate (pH 7.0 - 8.0)  |
| Gene ID7515Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue<br>600 and the C-terminus (residue 633) of human X-ray Repair Cross<br>Complementing protein 1 using the numbering given in entry NP_006288.1<br>(GeneID 7515).  | Product Description         |  |
| Gene SymbolXRCC1SpeciesHumanImmunogenThe immunogen recognized by this antibody maps to a region between residue<br>600 and the C-terminus (residue 633) of human X-ray Repair Cross<br>Complementing protein 1 using the numbering given in entry NP_006288.1<br>(GeneID 7515).   | Host                        | Rabbit   |
| Species Human   Immunogen The immunogen recognized by this antibody maps to a region between residue 600 and the C-terminus (residue 633) of human X-ray Repair Cross Complementing protein 1 using the numbering given in entry NP_006288.1 (GeneID 7515).   | Gene ID                     | 7515   |
| Immunogen The immunogen recognized by this antibody maps to a region between residue 600 and the C-terminus (residue 633) of human X-ray Repair Cross Complementing protein 1 using the numbering given in entry NP_006288.1 (GeneID 7515).   | Gene Symbol                 | XRCC1  |
| 600 and the C-terminus (residue 633) of human X-ray Repair Cross<br>Complementing protein 1 using the numbering given in entry NP_006288.1<br>(GeneID 7515).  | Species                     | Human  |
| Product Application Details   | Immunogen                   | 600 and the C-terminus (residue 633) of human X-ray Repair Cross<br>Complementing protein 1 using the numbering given in entry NP_006288.1 |
|   | Product Application Details |  |

| Applications          | Western Blot, Knockdown Validated                |
|-----------------------|--|
| Recommended Dilutions | Western Blot 1:1000-1:10000, Knockdown Validated |

#### Images

Western Blot: XRCC1 Antibody [NB100-202] - Whole cell extract (50 ug) from mock treated or siRNA treated HeLa cells. Antibody used at 1 ug/ml.







#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NB100-202

| NBL1-17913 | XRCC1 Overexpression Lysate                         |
|------------|---|
| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-202

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

