

# Product Datasheet

## Recombinant Human S100 calcium binding protein A14 His Protein NBP1-51039-0.1mg

Unit Size: 0.1 mg

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

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-51039](http://www.novusbio.com/NBP1-51039)

Updated 10/23/2024 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-51039](http://www.novusbio.com/reviews/destination/NBP1-51039)



**NBP1-51039-0.1mg**

Recombinant Human S100 calcium binding protein A14 His Protein

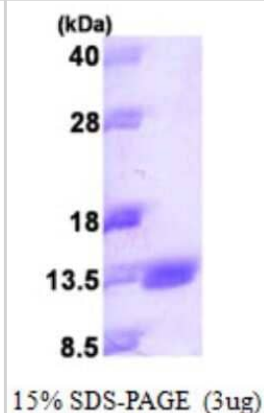
| Product Information     |                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------|
| Unit Size               | 0.1 mg                                                                                 |
| Concentration           | 1 mg/ml                                                                                |
| Storage                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Preservative            | No Preservative                                                                        |
| Purity                  | >95%, by SDS-PAGE                                                                      |
| Buffer                  | 20 mM Tris-HCl buffer (pH 8.0), 10% glycerol, 2 mM DTT                                 |
| Target Molecular Weight | 13.8 kDa                                                                               |

| Product Description |                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-104 of Human S100 calcium binding protein A14</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGQCRSANAE DAQEFSDVER AIETLIKNFH QYSVEGGKET LTPSELRLDV TQQLPHLMPS NCGLEEKIAN LGSCNDSKLE FRSFWELIGE AAKSVKLERP VRGH</p> |
| Gene ID             | 57402                                                                                                                                                                                                                                                                                                                                                       |
| Gene Symbol         | S100A14                                                                                                                                                                                                                                                                                                                                                     |
| Species             | Human                                                                                                                                                                                                                                                                                                                                                       |

| Product Application Details |          |
|-----------------------------|----------|
| Applications                | SDS-Page |
| Recommended Dilutions       | SDS-Page |

**Images**

SDS-Page: Recombinant Human S100 calcium binding protein A14 Protein [NBP1-51039] - 15 % SDS-PAGE (3ug)





### **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@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-51039-0.1mg**

---

|                  |                                                              |
|------------------|--------------------------------------------------------------|
| NBP1-90000PEP    | S100 calcium binding protein A14 Recombinant Protein Antigen |
| 294-HG-005       | HGF [Unconjugated]                                           |
| NBP2-93478-0.1ml | S100 calcium binding protein A14 Antibody - BSA Free         |
| DRG00            | AGER [HRP]                                                   |

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-51039](http://www.novusbio.com/reviews/submit/NBP1-51039)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

