## **Product Datasheet**

### TROP-2 Recombinant Protein Antigen NBP1-92533PEP

Unit Size: 0.1 ml

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

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#### NBP1-92533PEP

TROP-2 Recombinant Protein Antigen

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Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	PBS and 1M Urea, pH 7.4.
Target Molecular Weight	22 kDa
Product Description	
Description	A recombinant protein antigen with a N-terminal His6-ABP tag corresponding to human TACSTD2. Source: <i>E. coli</i> Amino Acid Sequence: SGMAVDCSTLTSKCLLLKARMSAPKNARTLVRPSEHALVDNDGL Fusion Tag: N-terminal His6ABP (ABP = Albumin Binding Protein derived from Streptococcal Protein G) This product is intended to be used as a blocking antigen for antibody competition assays. Any other use of this antigen is done at the risk of the user. The use of this product for commercial production is strictly prohibited. Please contact technical support if you have any questions.
Gene ID	4070
Gene Symbol	TACSTD2
Species	Human
Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition 10 - 100 molar excess
Application Notes	<ul> <li>This recombinant antigen is only intended to be used as a blocking agent to confirm antibody specificity with the corresponding antibody, catalog number NBP1-92533.</li> <li>It is purified by IMAC chromatography, and the expected concentration is greater than 0.5 mg/ml.</li> <li>For current lot information, including availability, please contact our technical support team click <u>nb-technical@bio-techne.com</u>.</li> <li>For further blocking peptide related information and a protocol, click <u>here</u>.</li> </ul>





#### 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 NBP1-92533PEP

NBP3-18209	Recombinant Mouse TROP-2 His (C-Term) Protein
AF835	Caspase-3 Antibody [Unconjugated] - Active
AF650	TROP-2 Antibody [Unconjugated]
202-IL-010	IL-2 [Unconjugated]

#### 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.

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