

# Product Datasheet

## SMURF1 Antibody [DyLight 594] NBP2-41297DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41297DL594**

SMURF1 Antibody [DyLight 594]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 594
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	57154
<b>Gene Symbol</b>	SMURF1
<b>Species</b>	Human, Mouse, Rat
<b>Reactivity Notes</b>	0
<b>Specificity/Sensitivity</b>	At least three isoforms of SMURF1 are known to exist this antibody will recognize all three isoforms. SMURF1 is predicted to not cross-react with SMURF2.
<b>Immunogen</b>	Antibody was raised against a 16 amino acid peptide near the amino terminus of human SMURF1. The immunogen is located within amino acids 180 - 230 of SMURF1. Amino Acid Sequence: RFVESPSQDQRLQAQ
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



### **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 NBP2-41297DL594**

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NBP2-24891DL594	Rabbit IgG Isotype Control [DyLight 594]
H00057154-Q01-10ug	Recombinant Human SMURF1 GST (N-Term) Protein
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
NBL1-16259	SMURF1 Overexpression Lysate

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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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