

# Product Datasheet

## ZSCAN4 Antibody (2-7) NBP2-75722

Unit Size: 100 ul

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

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**NBP2-75722**

ZSCAN4 Antibody (2-7)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	2 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2-7
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS (pH7.4), 0.2% BSA, 50% Glycerol
<b>Target Molecular Weight</b>	49 kDa

**Product Description**

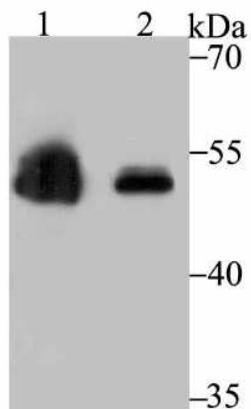
<b>Host</b>	Mouse
<b>Gene Symbol</b>	ZSCAN4
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant protein within Human ZSCAN4 aa 1-138 / 433. (SwissProt: Q8NAM6 Human)

**Product Application Details**

<b>Applications</b>	Western Blot, Flow Cytometry
<b>Recommended Dilutions</b>	Western Blot 1:500, Flow Cytometry 1:50-1:100

## Images

Western Blot: ZSCAN4 Antibody (2-7) [NBP2-75722] - Analysis of Zscan4 on 293 transfected Zscan4 (1) and 293T (2) cell lysates using anti-Zscan4 antibody at 1/500 dilution.



Flow Cytometry: ZSCAN4 Antibody (2-7) [NBP2-75722] - Analysis of HepG2 cells with Zscan4 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti-mouse IgG was used as the secondary antibody.



## 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](http://www.novusbio.com)  
Technical Support: [nb-technical@bio-techne.com](mailto:nb-technical@bio-techne.com)  
Orders: [nb-customerservice@bio-techne.com](mailto:nb-customerservice@bio-techne.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

## 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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