

# Product Datasheet

## ZNF690 Antibody (ZSCAN29/2610) NBP2-79746-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP2-79746-100ug**

ZNF690 Antibody (ZSCAN29/2610)

Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	ZSCAN29/2610
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	97 kDa

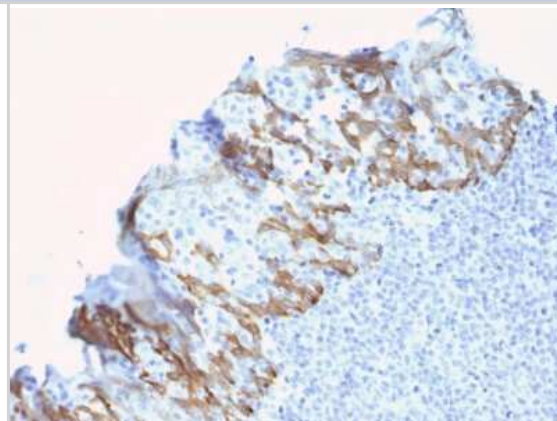
Product Description	
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP2-79881)  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	146050
Gene Symbol	ZSCAN29
Species	Human
Immunogen	Recombinant full-length human ZNF690 protein (Uniprot: Q8IWY8)

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Protein Array
Recommended Dilutions	ELISA, Immunohistochemistry 1-2 ug/ml, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	ELISA: For coating, order antibody without BSA). Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

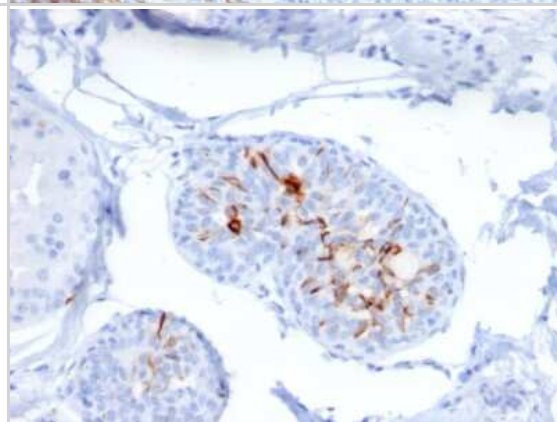


## Images

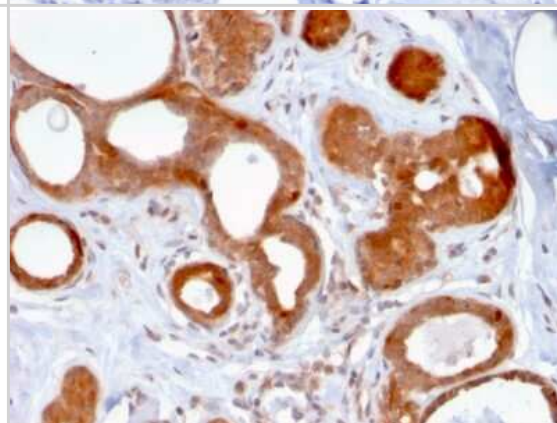
Immunohistochemistry-Paraffin: ZNF690 Antibody (ZSCAN29/2610) [NBP2-79746] - Formalin-fixed, paraffin-embedded human Breast Carcinoma stained with ZNF690 Antibody (ZSCAN29/2610).



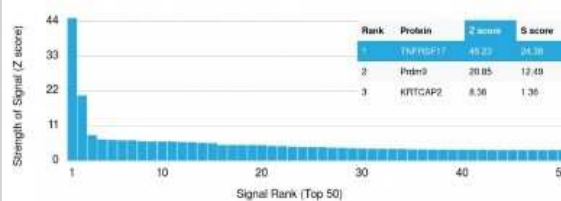
Immunohistochemistry-Paraffin: ZNF690 Antibody (ZSCAN29/2610) [NBP2-79746] - Formalin-fixed, paraffin-embedded human Breast Carcinoma stained with ZNF690 Antibody (ZSCAN29/2610).



Immunohistochemistry-Paraffin: ZNF690 Antibody (ZSCAN29/2610) [NBP2-79746] - Formalin-fixed, paraffin-embedded human Breast Carcinoma stained with ZNF690 Antibody (ZSCAN29/2610).



Protein Array: ZNF690 Antibody (ZSCAN29/2610) [NBP2-79746] - Analysis of Protein Array containing more than 19,000 full-length human proteins using ZNF690 Antibody (ZSCAN29/2610) Z- and S- Score: The Z-score represents the strength of a signal that a monoclonal antibody (MAb) (in combination with a fluorescently-tagged anti-IgG secondary antibody) produces when binding to a particular protein on the HuProt (TM) array. Z-scores are described in units of standard deviations (SD's) above the mean value of all signals generated on that array. If targets on HuProt(TM) are arranged in descending order of the Z-score, the S-score is the difference (also in units of SD's) between the Z-score. S-score therefore represents the relative target specificity of a MAb to its intended target. A MAb is considered to be specific to its intended target, if the MAb has an S-score of at least 2.5.





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### Products Related to NBP2-79746-100ug

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-89831PEP	ZNF690 Recombinant Protein Antigen

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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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