# **Product Datasheet**

## C1orf174 Antibody - BSA Free NBP1-87116

Unit Size: 0.1 ml

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

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**Publications: 2** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-87116

Updated 2/21/2025 v.20.1

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## NBP1-87116

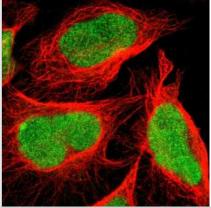
C1orf174 Antibody - BSA Free

CTORT174 Antibody - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	339448
Gene Symbol	C1ORF174
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VSDSRLAKTRDGLSVPKHSAGSGAEESNSSSTVQKQNEPGLQTEDVQKPPLQ MDNSVFLDDDSNQPMPVSRFFGNVELMQDLPPASSSCPSMSRREFRKMHFR AKDDDDDDDDD
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

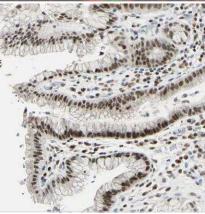


### **Images**

Immunocytochemistry/Immunofluorescence: C1orf174 Antibody [NBP1-87116] - Immunofluorescent staining of human cell line U-2 OS shows localization to nucleus.



Immunohistochemistry-Paraffin: C1orf174 Antibody [NBP1-87116] - Staining of human stomach shows moderate nuclear positivity in glandular cells.



#### **Publications**

Stadler C, Hjelmare M, Neumann B et al. Systematic validation of antibody binding and protein subcellular localization using siRNA and confocal microscopy. J Proteomics 2012-04-03 [PMID: 22361696]

Fagerberg L, Stadler C, Skogs M et al. Mapping the subcellular protein distribution in three human cell lines. J Proteome Res 2011-08-01 [PMID: 21675716]





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### **Products Related to NBP1-87116**

NBP1-87116PEP C1orf174 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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