# **Product Datasheet**

# CFAP54 Antibody - BSA Free NBP1-90737

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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#### NBP1-90737

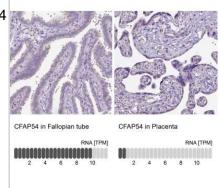
CFAP54 Antibody - BSA Free

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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	144535
Gene Symbol	C12ORF55
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: CQMKEYKLALLQCYGRYLQQFNTNFDENKVDVTQFKATFFPKGFKDKTAGLTF HALSGKNMCNYQLVCDSDENLKNKESVVQCLHILSSLRLIMQVA
<b>Product Application Details</b>	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry,

<b>Product Application Details</b>	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

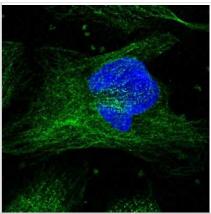
# **Images**

Immunohistochemistry-Paraffin: CFAP54 Antibody [NBP1-90737] - Staining in human fallopian tube and placenta tissues using anti-CFAP54 antibody. Corresponding CFAP54 RNA-seq data are presented for the same tissues.

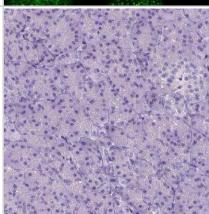




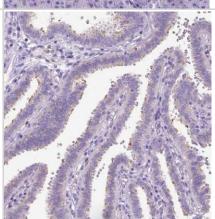
Immunocytochemistry/Immunofluorescence: CFAP54 Antibody [NBP1-90737] - Staining of human cell line U-2 OS shows localization to cytosol & microtubules.



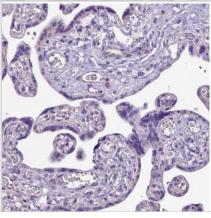
Immunohistochemistry-Paraffin: CFAP54 Antibody [NBP1-90737] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



Immunohistochemistry-Paraffin: CFAP54 Antibody [NBP1-90737] - Staining of human fallopian tube shows moderate positivity in cilia of glandular cells.



Immunohistochemistry-Paraffin: CFAP54 Antibody [NBP1-90737] - Staining of human placenta shows low expression as expected.



Immunohistochemistry-Paraffin: CFAP54 Antibody [NBP1-90737] Staining of human nasopharnyx shows strong positivity in glandular cells.

Immunohistochemistry-Paraffin: CFAP54 Antibody [NBP1-90737] Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.



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### **Products Related to NBP1-90737**

NBP1-90737PEP CFAP54 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.

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