

# Product Datasheet

## COMMD3 Antibody - BSA Free NBP1-88519

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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Updated 2/21/2025 v.20.1

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**NBP1-88519**

COMMD3 Antibody - BSA Free

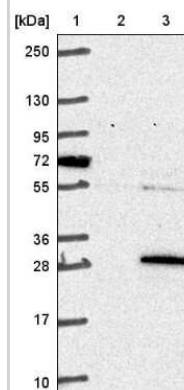
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	23412
Gene Symbol	COMMD3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (89%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: MELSESVQKGFQMLADPRSFDSNAFTLLLRAAFQSLLDAQADEAVLDHPDLKH IDPVVLKHCHAAAATYILEAGKHRADKSTLSTYLEDCKFDRE

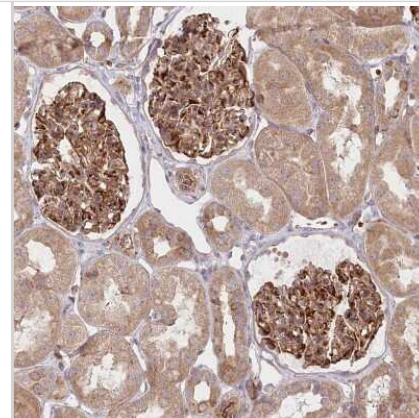
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

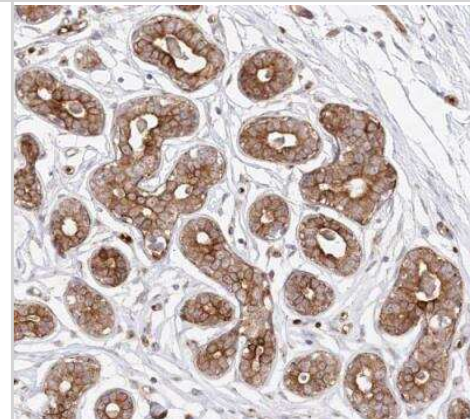
Western Blot: COMMD3 Antibody [NBP1-88519] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10  
Lane 2: Negative control (vector only transfected HEK293T lysate)  
Lane 3: Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cell).



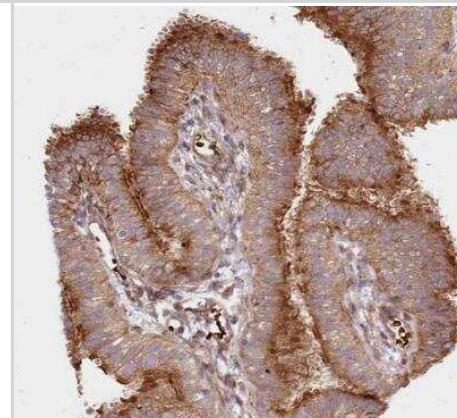
Immunohistochemistry-Paraffin: COMMD3 Antibody [NBP1-88519] - Staining of human Kidney shows strong cytoplasmic positivity in cells in glomeruli and tubules.



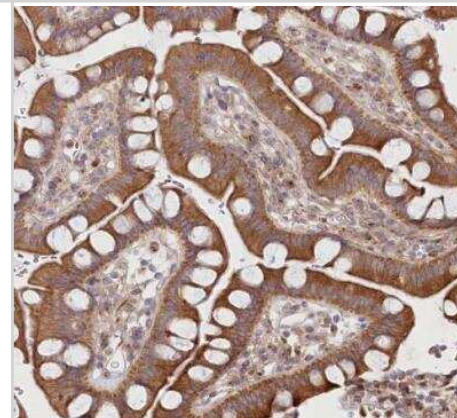
Immunohistochemistry-Paraffin: COMMD3 Antibody [NBP1-88519] - Staining of human breast shows strong membranous and cytoplasmic positivity in glandular cells.



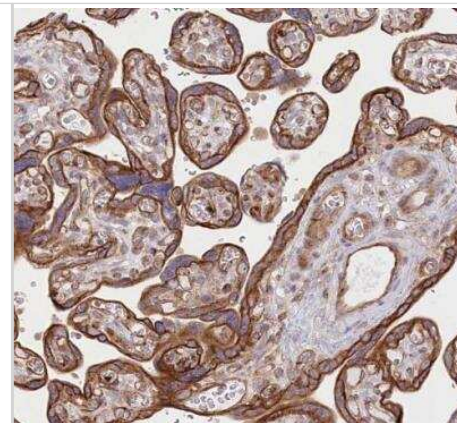
Immunohistochemistry-Paraffin: COMMD3 Antibody [NBP1-88519] - Staining of human fallopian tube shows strong membranous and cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: COMMD3 Antibody [NBP1-88519] - Staining of human small intestine shows moderate membranous and cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: COMMD3 Antibody [NBP1-88519] - Staining of human placenta shows strong membranous and cytoplasmic positivity in trhopoblastic cells.





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### **Products Related to NBP1-88519**

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NBP1-88519PEP	COMMD3 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

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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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