

Product Datasheet

C12orf66 Antibody NBP2-30447

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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NBP2-30447**C12orf66 Antibody**

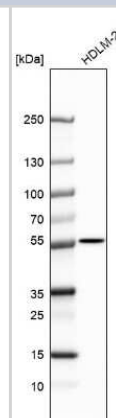
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Host	Rabbit
Gene ID	144577
Gene Symbol	C12orf66
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: HHPILSPLESSFQLEVDVLCHLLKAQAQVSEWKFLPSLVNLHSAHTKLQTWGQI FEKQRETKKHLFGGQSQKAVQPPHLFLWLMKLNMLLAKFSF

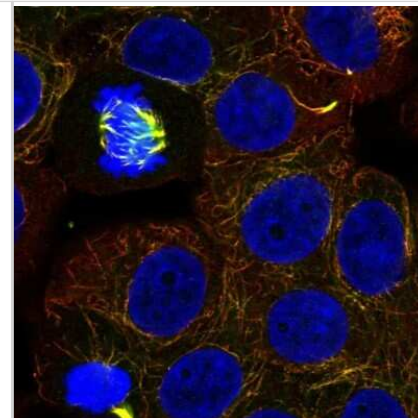
Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

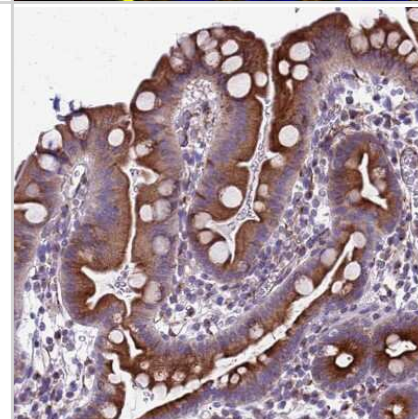
Western Blot: C12orf66 Antibody [NBP2-30447] - Analysis in human cell line HDLM-2.



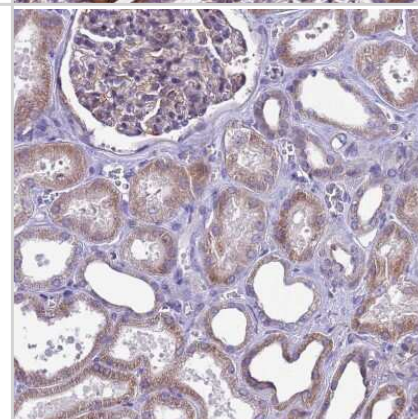
Immunocytochemistry/Immunofluorescence: C12orf66 Antibody [NBP2-30447] - Staining of human cell line MCF7 shows localization to microtubules, cytokinetic bridge & mitotic spindle.



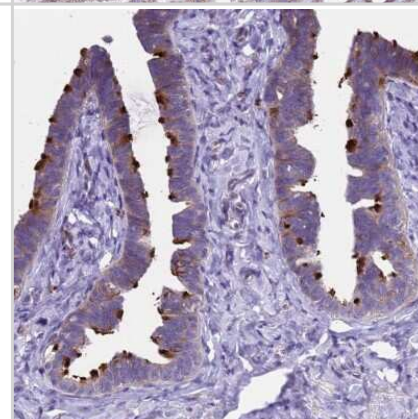
Immunohistochemistry-Paraffin: C12orf66 Antibody [NBP2-30447] - Staining of human small intestine shows strong cytoplasmic positivity in glandular cells.



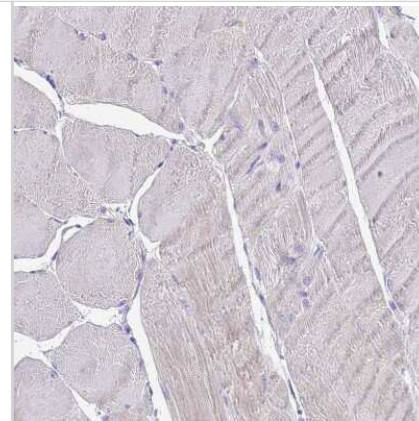
Immunohistochemistry-Paraffin: C12orf66 Antibody [NBP2-30447] - Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: C12orf66 Antibody [NBP2-30447] - Staining of human fallopian tube shows moderate cytoplasmic positivity in glandular cells, as well as strong positivity in cilia.



Immunohistochemistry-Paraffin: C12orf66 Antibody [NBP2-30447] - Staining of human skeletal muscle shows no positivity in myocytes as expected.





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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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