

# Product Datasheet

## CMG-2/ANTXR2 Antibody

### NBP1-49866

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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#### Publications: 1

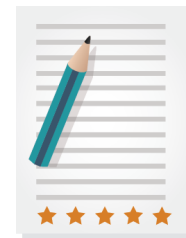
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Updated 9/9/2025 v.20.1

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**NBP1-49866****CMG-2/ANTXR2 Antibody**

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

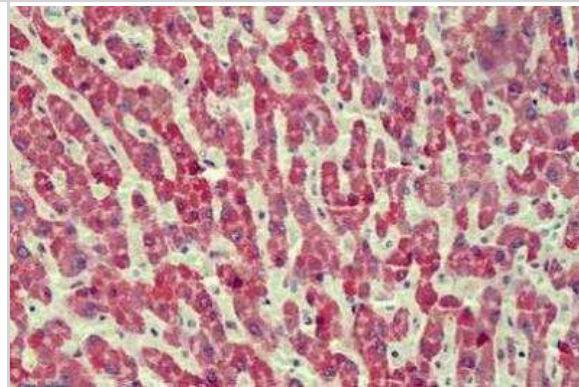
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Goat CMG-2/ANTXR2 Antibody (NBP1-49866) is a polyclonal antibody validated for use in IHC and ELISA. Anti-CMG-2/ANTXR2 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Goat
<b>Gene ID</b>	118429
<b>Gene Symbol</b>	ANTXR2
<b>Species</b>	Human
<b>Specificity/Sensitivity</b>	This antibody is expected to recognize both reported isoforms (NP_477520.2; NP_001139266.1).
<b>Immunogen</b>	Peptide with sequence C-HEGLKLANEQIQK corresponding to internal region according to NP_477520.2, NP_001139266.1.

<b>Product Application Details</b>	
<b>Applications</b>	Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
<b>Recommended Dilutions</b>	Immunohistochemistry 2.5 ug/mL, Immunohistochemistry-Paraffin 2.5 ug/mL, Peptide ELISA Detection limit 1:16000

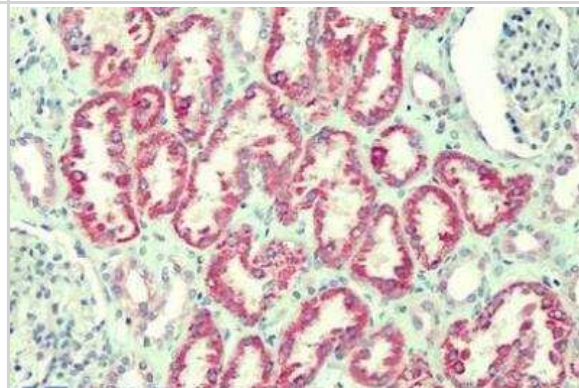


## Images

Immunohistochemistry-Paraffin: CMG-2/ANTXR2 Antibody [NBP1-49866] - Staining of paraffin embedded human liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: CMG-2/ANTXR2 Antibody [NBP1-49866] - Staining of paraffin embedded human kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



## Publications

Deuquet J, Abrami L, Difeo A et al. Systemic hyalinosis mutations in the CMG2 ectodomain leading to loss of function through retention in the endoplasmic reticulum. Hum Mutat 2009-04-01 [PMID: 19191226]



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### Products Related to NBP1-49866

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HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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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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