

# Product Datasheet

## APOLD1 Antibody NBP2-58460

Unit Size: 100 ul

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

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**NBP2-58460****APOLD1 Antibody****Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.2) and 40% Glycerol

**Product Description**

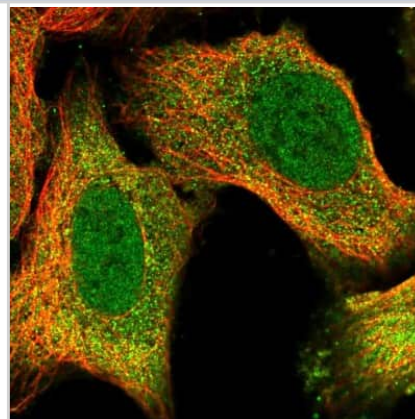
<b>Host</b>	Rabbit
<b>Gene ID</b>	81575
<b>Gene Symbol</b>	APOLD1
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Use in Mouse reported in scientific literature (PMID:33436583)
<b>Immunogen</b>	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: GDTKVSQAVLKAKIQKLAESLESCTGALDELSEQ

**Product Application Details**

<b>Applications</b>	Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin Reported in scientific literature (PMID:33436583)
<b>Application Notes</b>	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

Immunocytochemistry/Immunofluorescence: APOLD1 Antibody [NBP2-58460] - Staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol.

**Publications**

Liang D, Xue J, Geng L, et al. Cellular and molecular landscape of mammalian sinoatrial node revealed by single-cell RNA sequencing Nature communications 2021-01-12 [PMID: 33436583] (IHC-P, Mouse)



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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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