

# Product Datasheet

## APP Antibody R-070-100

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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**R-070-100**

## APP Antibody

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with deionized water.
Purity	Unpurified
Buffer	Whole antisera

Product Description	
Host	Rabbit
Gene ID	351
Gene Symbol	APP
Species	Rat
Reactivity Notes	Reacts with rat. Other species have not yet been tested.
Specificity/Sensitivity	Specificity for APP was confirmed by IHC.
Immunogen	Synthetic peptides (C-ETHLHW HTVAKET, aa: 145-157; C-HAH FQKAKERLEA KHRER, aa: 388-405; C-KKKQYTS IHHGVVE, aa: 724-737) as parts of human APP isoform A conjugated to KLH

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin

**Publications**

Guenette SY. Neuromolecular Med. 4: 147-160. 2003-01-01 [PMID: 14716023]

Andreasen N, Sjogren M, Blennow K. CSF markers for Alzheimer's disease: total tau, phospho-tau and Abeta42. World J Biol Psychiatry. 4(4):147-55. 2003-10-01 [PMID: 14608585]

Wilson CA, Doms RW, Lee VM. Distinct presenilin-dependent and presenilin-independent gamma-secretases are responsible for total cellular Abeta production. J Neurosci Res. 74(3):361-9. 2003-11-01 [PMID: 14598312]





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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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