

# Product Datasheet

## beta Amyloid Antibody (12C3) [Alexa Fluor® 405] NBP1-05103AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-05103AF405**

beta Amyloid Antibody (12C3) [Alexa Fluor® 405]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	12C3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Alexa Fluor 405
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate
<b>Target Molecular Weight</b>	5 kDa
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	351
<b>Gene Symbol</b>	APP
<b>Species</b>	Human
<b>Reactivity Notes</b>	Chemical
<b>Specificity/Sensitivity</b>	The binding of this to amyloid b-peptide depends on the presence of at least amino acid residues 10-16.
<b>Immunogen</b>	Amyloid b-peptide (5-16) RHDSGYEVHHQK-NH2
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<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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