

# Product Datasheet

## **beta Amyloid Antibody (MOAB-2) [Janelia Fluor® 525] NBP2-13075JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-13075JF525**

beta Amyloid Antibody (MOAB-2) [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MOAB-2
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 525
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	351
Gene Symbol	APP
Species	Human, Mouse, Rat, Bacteria, Monkey
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:35401818). Monkey reactivity reported in scientific literature (PMID: 29241829). Use in Bacteria reported in scientific literature (PMID:32413239).
Specificity/Sensitivity	Beta Amyloid antibody (MOAB-2) recognizes unaggregated, oligomeric and fibrillar forms of beta Amyloid 42 and unaggregated beta Amyloid 40. Does not detect APP.
Immunogen	This beta Amyloid antibody was developed against recombinant human beta Amyloid 42.
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunohistochemistry Free-Floating
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting, Dot Blot, Immunohistochemistry Free-Floating
Application Notes	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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