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[Primary Antibody]

Recombinant Rabbit Anti-App Monoclonal Antibody

Catalog Number: SLA0935M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Clone No.:	SB155
GeneID:	11820
SWISS:	P12023
Target:	App
Immunogen:	KLH conjugated synthetic peptide derived from Mouse Amyloid beta 40
Purification:	Affinity Purification
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Applications:	IHC-P (1: 200-800) IHC-F (1: 200-800) IF (1: 200-800) Not yet tested in other applications. Optimal working dilutions must be determined by the end user.
Reactivity:	Human,Mouse,Rat
Subcellular Location:	Membrane
Background:	Most of autosomal dominant familial AD can be attributed to mutations in one of three genes: those encoding amyloid precursor protein (APP) and presenilins 1 and 2 Most mutations in the APP and presenilin genes increase the production of a small protein called Aβ42, which is the main component of senile plaques. Some of the mutations merely alter the ratio between Aβ42 and the other major forms—particularly Aβ40—without increasing Aβ42 levels.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.