

Datasheet for ABIN206392 anti-beta Amyloid antibody (AA 1-17)



Overview

Quantity:	0.1 mg
Target:	beta Amyloid (Abeta)
Binding Specificity:	AA 1-17
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This beta Amyloid antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunoprecipitation (IP)
Product Details	
Immunogen:	Synthetic peptide consisting of residues 1 - 17 of the amyloid beta protein. (AA 1-17).
	Type of Immunogen: Synthetic peptide
Isotype:	lgG1
Specificity:	Recognizes the human beta amyloid peptide, which is the major protein component of the amyloid cores in neuritic plaques. In immunohistology the Detects extracellular amyloid beta with senile plaques and vessel amyloid in Alzheimer's disease brain.
Purification:	Protein G purified

Target Details

Target:	beta Amyloid (Abeta)
Alternative Name:	beta Amyloid (Abeta Products)
Pathways:	Inflammasome

Application Details

Application Notes:	Approved: ELISA, IHC, IHC-P, IP
	Usage: Immunohistology: This product requires protein digestion pre-treatment of paraffin sections using formic acid for 2-3 minutes.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	4°C or -20°C, Avoid freeze-thaw cycles.