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Datasheet for ABIN1838791 **anti-beta Amyloid antibody (AA 1-42)**

Overview

Quantity:	40 µg
Target:	beta Amyloid (Abeta)
Binding Specificity:	AA 1-42
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This beta Amyloid antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC), Dot Blot (DB)

Product Details

Immunogen:	Synthetic peptide corresponding to amino acids 1-42 of human beta-Amyloid conjugated to KLH (Swiss Prot: P05067).
	Type of Immunogen: Synthetic peptide
Specificity:	Detects human beta-Amyloid 1-42 and does not cross-react with human beta-Amyloid 1-40.
Purification:	Purified

Target Details

Target:	beta Amyloid (Abeta)
Alternative Name:	beta Amyloid (Abeta Products)
UniProt:	P05067

Target Details

Pathways: [Inflammasome](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS, pH 7.4, 0.02 % 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.

Handling Advice: Avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Store lyophilized at -20°C. The reconstituted product can be stored for short term at 4°C or long term at -20°C or below. Avoid freeze/thaw cycles.