

Datasheet for ABIN1990945 **anti-beta Amyloid antibody**

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Overview

Quantity:	50 µg
Target:	beta Amyloid (Abeta)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This beta Amyloid antibody is un-conjugated
Application:	ELISA, Dot Blot (DB), Immunolocalization (IL)

Product Details

Immunogen:	synthetic peptide chosen from human Abeta (1-42) protein
Clone:	3E5-F8
Isotype:	IgG
Predicted Reactivity:	mouse, bovine, chicken, dog, porcine, rabbit
Characteristics:	mAB-O , oligomer-specific anti-abeta
Purification:	affinity purified

Target Details

Target:	beta Amyloid (Abeta)
Alternative Name:	Abeta (Abeta Products)
Molecular Weight:	4.5 kDa

Target Details

Pathways: [Inflammasome](#)

Application Details

Application Notes:	1 µg/mL (ELISA capture), 10 µg/mL (IL), 1-2 µg/mL (Dot)
Comment:	Immunolocalization: human tissue was paraffin-embedded and sectioned. De-waxed and rehydrated in an ethanol gradient. Antigens were retrieved in sodium citrate buffer (pH 6) at 95°C for 1 h. The tissue sections were separately incubated for 1 h at RT with primary antibody and antibody binding was visualized with IgG Peroxidase Reagent Kit.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	For reconstitution add 50 µL of sterile water.
Handling Advice:	Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes
Storage:	-20 °C
Storage Comment:	store lyophilized/reconstituted at -20°C, once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.