

Datasheet for ABIN600441
anti-beta Amyloid antibody (C-Term)



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	beta Amyloid (Abeta)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This beta Amyloid antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide corresponding to the last 6aa of ABx-42 coupled to KLH through the addition of an N-terminal cysteine.
	Type of Immunogen: Synthetic peptide - KLH conjugated
Isotype:	IgG1
Specificity:	Recognizes the C-terminus of human beta amyloid and is specific for the isoform ending at the 42nd amino acid.
Purification:	Protein G purified

Target Details

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

Application Details

Application Notes:	Approved: ELISA (1:10000 - 1:1000000), IHC, IHC-P, WB (1:100 - 1:1000) Usage: Suitable for use in ELISA, Western Blot, and Immunohistochemistry. ELISA: 1:10000-1:1000000. Western Blot: 1:100-1:1000. Immunohistochemistry (FFPE): 1:100-1:2000. Pretreat sections with 70 % formic acid for 10-30 minutes. Antibody should be incubated with sections overnight at 4 °C.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4. No stabilizing proteins or preservative added
Preservative:	Without preservative
Handling Advice:	Aliquot to Avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C. Aliquots are stable for at least 1 year.