

Product Data Sheet

Beta-Amyloid (1-42), Mouse, Rat

Catalog #	Source	Reactivity	Applications
CCP1101	Synthetic		
Description	Peptide to Beta-Amyloid (1-42), Mouse, Rat		
Biological Description	Mouse, rat form of the amyloid β (1-42) peptide, one of the two main forms found in plaques associated with Alzheimer's disease.		
Form	Lyophilized powder		
CAS Number	166090-74-0		
Molecular Formula	C199H307N53O59S		
Molecular Weight	4418.05		
Purity	> 95%		
Chemical Structure	H - Asp - Ala - Glu - Phe - Gly - His - Asp - Ser - Gly - Phe - Glu - Val - Arg - His - Gln - Lys - Leu - Val - Phe - Phe - Ala - Glu - Asp - Val - Gly - Ser - Asn - Lys - Gly - Ala - Ile - Ile - Gly - Leu - Met - Val - Gly - Gly - Val - Val - Ile - Ala -		
Storage/Stability	Shipped at 4°C. Store at -20°C for one year.		

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEB
www.cohesionbio.com

ORDER
order@cohesionbio.com

SUPPORT
techsupport@cohesionbio.com

CUSTOM
custom@cohesionbio.com