

Product no **AS08 357****Abeta (1-42) | Amyloid-beta peptide 1-42****Product information**

Immunogen	Synthetic peptide chosen from human Abeta (1-42) protein. Amino acid sequence: D-A-E-F-R-H-D-S-G-Y-E-V-H-H-Q-K-L-V-F-F-A-E-D-V-G-S-N-K-G-A-I-I-G-L-M-V-G-G-V-V-I-A
Host	Rabbit
Clonality	Polyclonal
Purity	Serum
Format	Lyophilized
Quantity	100 µl
Reconstitution	For reconstitution add 100 µl of sterile water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	1 : 1000 (Dot), 1 : 3000 (ELISA), 1 : 1000 (WB)
Expected apparent MW	4.5 kDa
Confirmed reactivity	Human
Predicted reactivity	Bovine, Chicken, Dog, Porcine, Rabbit
Not reactive in	No confirmed exceptions from predicted reactivity are currently known
Additional information	The antibody can detect Abeta(1-42), Abeta(1-28) Abeta(1-20) and Abeta(1-17)

Dot blot and Western analysis

- Membrane: Nitrocellulose
- Blocking buffer: 5% dry milk in PBS, 0.15% Tween 20
- Antibody dilution : 1:1000
- Secondary antibody: anti-rabbit (HRP)
- Detection: Enhanced Chemoluminescence (pico) 10s

