

## **Product Data Sheet**

## Anti-Beta Amyloid 1-42 Antibody (Detection)

Catalog #	Source	Reactivity	Applications
CAP1046-D	Rabbit	Н	ELISA, ICA, CLIA
Description	F	Rabbit monoclonal detection	n antibody to Beta Amyloid 1-42
Immunogen	F	Recombinant protein of hu	nan Beta Amyloid 1-42
Purification	T	The antibody was purified b	y immunogen affinity chromatography.
Specificity	F	Recognizes native and reco	nbinant human Beta Amyloid 1-42 protein.
Clonality	٢	Monoclonal	
Conjugation			
Form	I,	gG, liquid in PBS, pH 7.4, 0	05% Proclin 300.
Dilution			
Gene Symbol	ŀ	4PP	
Alternative Na	ames A	A4; AD1; Amyloid beta A4 p	rotein; ABPP; APPI; APP; Alzheimer disease amyloid
	Ŗ	orotein; Cerebral vascular a	myloid peptide; CVAP; PreA4; Protease nexin-II; PN-II
Entrez Gene	3	351	
SwissProt	F	P05067	
<b>Directions for</b>	<b>Use</b> F	Recommmended pair for sa	ndwich immunoassay - Capture: CAP1046-C
Storage/Stabi	lity S	Shipped at 4°C. Upon delive	ry aliquot and store at -20°C for 2 years. Avoid
	f	freeze/thaw cycles.	

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, BL- Blocking, 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, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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