



Code No.	Name	Volume	IHC	Pretreatment	IHC Conc.	*WB/DB	WB/DB Conc.	Specificity and comments
sAPP (soluble β - Amyloid Precursor Protein) Antidodies								
11090	Anti-Human APP (N) (10D1) Mouse IgG MoAb	100 ug		IP 3 ug/mL		○	2 ug/mL (ECL)	Non cross-reacts with Mouse. This antibody can detect all isoforms of APP695, APP751 and APP770, and soluble APP (sAPP α and β).
18961	Anti-Human APP (C) Rabbit IgG Affinity Purify	100 ug		IP 3 ug/mL		○	1~2 ug/mL (ECL)	Cross-reacts with Mouse and Rat. All isoforms (APP695, APP751, APP770) are detectable. Non-crossreacts to sAPP α and sAPP β
11088	Anti-Human sAPP α (2B3) Mouse IgG MoAb	100 ug		IP 3 ug/mL		○	2~5 ug/mL (ECL)	Non-Cross reacts to full-length APP and sAPP β Cross-reacts with Mouse and Rat.
18957	Anti-Human sAPP β -Wild Type Rabbit IgG Affinity Purify	100 ug		IP 3 ug/mL		○	2 ug/mL (ECL)	Can detect sAPP-Wild type which is cleaved by β -secretase. Non-crossreacts with sAPP α and full-length APP
10321	Anti-Human sAPP β -sw (6A1) Mouse IgG MoAb	100 ug		ICC 5 ug/mL		○	5 ug/mL (ECL)	Specific for soluble β Amyloid Precursor Protein of Swedish type cleaved by β -secretase. Can not cross reacts with not only the cleaved soluble β Amyloid Precursor Protein of wild type but also the full length APP of both Swedish and wild types.

Amyloid β Antidodies								
10323	Anti-Human Amyloid β (N) (82E1) Mouse IgG MoAb	50 uG	○	※ 1 Formic Acid	1 ug/mL	○	1 ug/mL (ECL)	Human Amyloid β N-terminal specific. Reacts with both soluble and fibrillar A β to a similar degree. Non reacts with non-cleaved APP. Non cross reacts with mouse and rat.
18584	Anti-Human Amyloid β (N) Rabbit IgG Affinity Purify	100 uG	○	※ 1 Formic Acid	1~5 ug/m	○	5 ug/mL (ECL)	Reacts with all of Human Amyloid β (1-40), (1-42) and (1-43)
10027	Anti-Human Amyloid β (11-28) (12B2) Mouse IgG MoAb	50 uG 5 uG	○	※ 1 Formic Acid	0.25~1 ug/mL	○	2~5 ug/mL (ECL)	Reacts with Human Amyloid β (1-40), (1-42), and (1-43)
18583	Anti-Human Amyloid β (1-43) Rabbit IgG Affinity Purify	50 uG	○	※ 1 Formic Acid	1~5 ug/mL	○	5 ug/mL (ECL)	Human Amyloid β (1-43) specific. Non-cross react with Human Amyloid β (1-40) and (1-42)
18582	Anti-Human Amyloid β (1-42) Rabbit IgG Affinity Purify	50 uG	○	※ 1 Formic Acid	1~5 ug/mL	○	5 ug/mL (ECL)	Human Amyloid β (1-42) specific. Non-cross reacts with Human Amyloid β (1-40) and (1-43).
10047	Anti-Human Amyloid β (35-40) (1A10) Mouse IgG MoAb	50 uG	○	Formic Acid	1~2 ug/mL	○	1~2 ug/mL (ECL)	Human Amyloid β (1-40) specific. Cross reacts with mouse and rat.
10045	Anti-Human Amyloid β (N3pE) (8E1) Mouse IgG MoAb	50 uG 5 uG	○	Formic Acid	0.5~1 ug/mL	○	0.5 ug/mL (ECL)	Human Amyloid β (N3pE) specific. Non-cross reacts with Human Amyloid β (1-40),(1-42) and (1-439)
18591	Anti-Human Amyloid β (N3pE) Rabbit IgG Affinity Purify	50 uG	○	Formic Acid	1~2 ug/m	○	1~5 ug/mL (ECL)	Human Amyloid β (N3pE) specific. Non-cross reacts with Human Amyloid β (1-40), (1-42) and (1-43).

Code No.	Name		Volume	Assay Range	sample Volume	Intended use
α 2,6-Sialyltransferase (ST6Gal) ELISA Kits						
27408	Rat	α 2, 6-Sialyltransferase (E41 Form)	Assay Kit - IBL	96 Well	0.31 ~ 20 ng/mL	100 uL Serum / EDTA-plasma / Cell culture media
sAPP (soluble β - Amyloid Precursor Protein) ELISA Kits						
27722	Human	sAPP β - Wild Type	Assay Kit - IBL	96 Well	0.39 ~ 25 ng/mL	100 uL Cerebrospinal fluid / Cell culture media
27723	Human	sAPP β - Swedish Type	Assay Kit - IBL	96 Well	0.39 ~ 25 ng/mL	100 uL Cell culture media
27724	Human	sAPP α	Assay Kit - IBL	96 Well	0.39 ~ 25 ng/mL	100 uL Cerebrospinal fluid / Cell culture media
Amyloid β ELISA Kits						
27711	Human	Amyloid β (1-42)	Assay Kit - IBL	96 Well	12.5 ~ 800 pg/mL (2.8 ~ 177.4 pmol/L)	100 uL Cerebrospinal fluid / Cell culture media / Extract from brain tissue
27712	Human	Amyloid β (1-42) (N)	Assay Kit - IBL	96 Well	6.25 ~ 400 pg/mL (1.4 ~ 88.7 pmol/L)	100 uL Cerebrospinal fluid / Cell culture media / Extract from brain tissue
27713	Human	Amyloid β (1-40)	Assay Kit - IBL	96 Well	7.81 ~ 500 pg/mL (1.8 ~ 115.5 pmol/L)	100 uL EDTA-plasma / Cerebrospinal fluid / serum / Cell culture media / Extract from brain tissue
27714	Human	Amyloid β (1-40) (N)	Assay Kit - IBL	96 Well	15.63 ~ 1,000 pg/mL (3.6 ~ 230.9 pmol/L)	100 uL EDTA-plasma / Cerebrospinal fluid / serum / Cell culture media / Extract from brain tissue
27718	Human	Amyloid β (1-40) (FL)	Assay Kit - IBL	96 Well	1.56 ~ 100 pg/mL (0.36 ~ 230.9 pmol/L)	100 uL EDTA-plasma / Cerebrospinal fluid / serum / Cell culture media / Extract from brain tissue
27716	Human	Amyloid β (N3pE)	Assay Kit - IBL	96 Well	7.75 ~ 496 pg/mL (1.8 ~ 115 pmol/L)	100 uL Extract from brain tissue
27729	Human	Amyloid β (1-x)	Assay Kit - IBL	96 Well	7.81 ~ 500 pg/mL (1.8 ~ 115.5 pmol/L)	100 uL EDTA-plasma / Cerebrospinal fluid / serum / Cell culture media / Extract from brain tissue
27730	Mouse/ Rat	Amyloid β (1-40) (N)	Assay Kit - IBL	96 Well	7.81 ~ 500 pg/mL (1.84 ~ 118.1 pmol/L)	100 uL Cell culture media / Extract from brain tissue