

Product Datasheet

Amyloid beta A4 Rabbit mAb [KD Validated] (orb1951826)

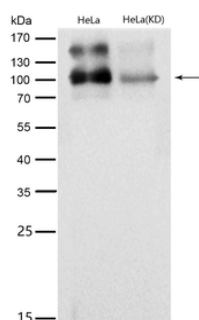
Description	APP a cell surface receptor that influences neurite growth, neuronal adhesion and axonogenesis. Cleaved by secretases to form a number of peptides, some of which bind to the acetyltransferase complex Fe65/TIP60 to promote transcriptional activation.
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	FC, ICC, IHC, IP, WB
Immunogen	A synthesized peptide derived from human Amyloid beta A4
Form/Appearance	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	Rabbit IgG
Clonality	Recombinant
Antibody Type	Recombinant Antibody
Uniprot ID	P05067
Dilution Range	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 IP 1:50 FC 1:50
Expiration Date	12 months from date of receipt.

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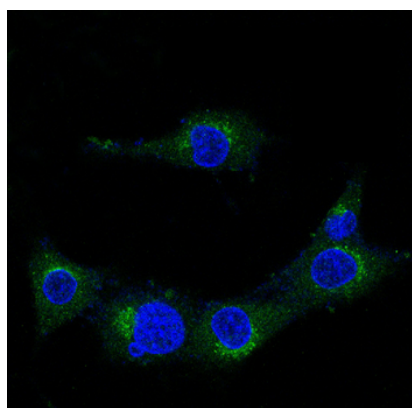
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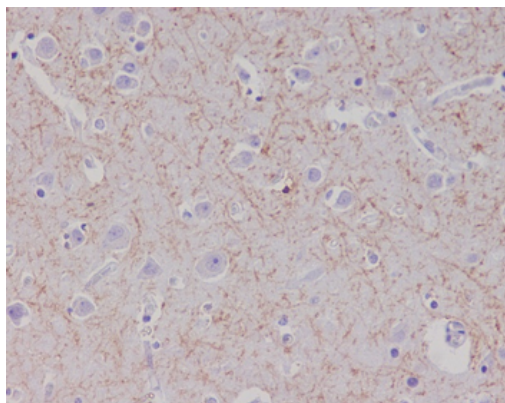
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All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Immunofluorescent analysis of SH-SY5Y cells, using Amyloid beta A4 Antibody.



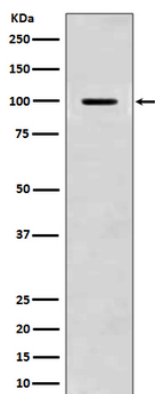
Immunohistochemical analysis of paraffin-embedded human brain, using Amyloid beta A4 Antibody.

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Western blot analysis of Amyloid beta A4 expression in mouse brain lysate.

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