

Recombinant Human APP Protein Pre-coupled Magnetic Beads

Cat. No. APP-2488H-B **Lot. No.** (See product label)

SPECIFICATION

Product Overview	The Recombinant protein was conjugated to magnetic beads. This ready-to-use, pre-coupled magnetic beads are in uniform particle size and narrow size distribution with large surface area, which is conducive to convenient and fast capture target molecules with high specificity and achieve magnetic separation. This product can be equipped with automation equipment for high-throughput operations.
Species	Human
Source	HEK293
Form	Solution
Particle size	~2 µm
Beads Surface	Hydrophilic
Capacity	> 200 pmol rabbit IgG/ mg beads
Applications	Immunoassay, In vitro diagnostics, cell sorting, Immunoprecipitation/Co-precipitation, Protein/antibody separation and purification.
Stability	Stable for at least 6 months from the date of receipt of the product under proper storage and handling conditions.

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Storage	2-8°C. Do not to freeze thaw the Beads
Concentration	10mg beads/mL
Storage Buffer	PBS buffer
GENE INFORMATION	
Gene Name	APP amyloid beta (A4) precursor protein [Homo sapiens]
Synonyms	APP; amyloid beta (A4) precursor protein; AAA; AD1; PN2; ABPP; APPI; CVAP; ABETA; CTFgamma; amyloid beta A4 protein; protease nexin-II; OTTHUMP00000096096; peptidase nexin-II; beta-amyloid peptide; cerebral vascular amyloid peptide; C99; Beta-amyloid protein 42; Beta-APP42; Beta-amyloid protein 40; Beta-APP40; C83; P3(42); C80; P3(40); Gamma-secretase C-terminal fragment 59; Gamma-CTF(57); AID(57); Gamma-CTF(57); AICD-50; AID(50); C31; Soluble APP-beta; N-APP; S-APP-alpha; S-APP-beta
Gene ID	351
mRNA Refseq	NM_000484
Protein Refseq	NP_000475
MIM	104760
UniProt ID	P05067