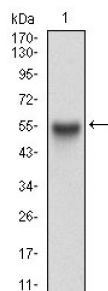
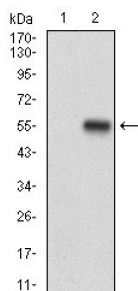


Amyloid-beta Precursor Protein (APP) Antibody

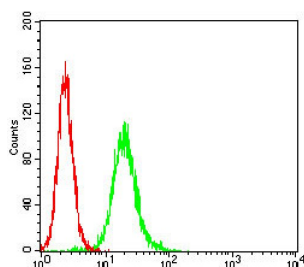
Catalogue No.: abx224105



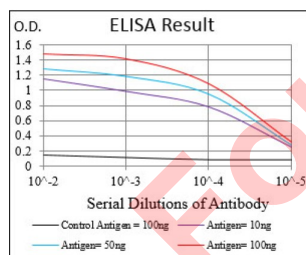
Western blot analysis of recombinant human APP protein (483-699 AA.). Calculated MW: 50.7 kDa.



Western blot analysis of (1) non-transfected, and (2) APP (483-699 AA.)-hlgGfC transfected HEK293 cell lysates.



Flow cytometric analysis of HeLa cells, using APP antibody (green) and negative control (red).



ELISA analysis. Black line: Control Antigen (100 ng), Purple line: Antigen (10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng).

APP Antibody is a Mouse Monoclonal against APP.

Target: Amyloid-beta Precursor Protein (APP)

Clonality: Monoclonal

Reactivity: Human

Datasheet

Version: 4.0.0
Revision date: 29 Aug 2025



Tested Applications:	ELISA, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human APP (483-699 AA.) expressed in E. coli.
Isotype:	IgG _{2b}
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P05067 (UniProt , ExPASy)
Gene Symbol:	APP
GeneID:	351
OMIM:	104300
HGNC:	620
KEGG:	hsa:351
Ensembl:	ENSG00000142192
Molecular Weight:	87 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.