

Anti-APP antibody (200-300) [PTR2007] (STJA0006225)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

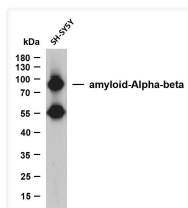
Clonality	Monoclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-2000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2ak
Molecular Weight	Calculated: 87kD Observed: 95kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	351
Gene Symbol	APP
UniProt ID	A4_HUMAN
Immunogen Region	200-300
Specificity	This antibody detects endogenous levels of APP at Human, Predict react with Mouse, Rat

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Whole cell lysates were separated by 12% SDS-PAGE, and the membrane was blotted with anti-amyloid-Alpha-beta (PTR2007) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: SH-SY5Y Predicted band size: 86kDa Observed band size: 95kDa