

Anti-Phospho-Presenilin 2 (Ser330) Rabbit Monoclonal Antibody

Introduction

Probable catalytic subunit of the gamma-secretase complex, an endoprotease complex that catalyzes the intramembrane cleavage of integral membrane proteins such as Notch receptors and APP (amyloid-beta precursor protein).

Product parameters

Alternative Names	AD3LP; AD5; E5-1; STM-2
Gene ID	5664
Gene Name	PSEN2
SwissProt ID	P49810
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 50 kDa; Observed MW: 23 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Phosphorylated
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-10D6E2
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Ser330 of human Presenilin 2
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Neuroscience
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

