

Datasheet for ABIN7516193

Recombinant anti-APP antibody[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	APP
Reactivity:	Human
Host:	Rabbit
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This APP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Rabbit recombinant monoclonal antibody raised against synthetic peptide of human Amyloid Precursor Protein.
Immunogen:	Original antibody is raised against a synthetic peptide corresponding to human Amyloid Precursor Protein
Clone:	R09-3F7
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	APP
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Target Details

Alternative Name:	APP (APP Products)
Background:	Amyloid beta (A4) precursor protein
Gene ID:	351
Pathways:	Caspase Cascade in Apoptosis , EGFR Signaling Pathway , Transition Metal Ion Homeostasis , Skeletal Muscle Fiber Development , Toll-Like Receptors Cascades , Feeding Behaviour

Application Details

Application Notes:	Immunofluorescence(1:50-1:200),Immunohistochemistry (1:50-1:100),Western Blot (1:500-1:1000),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA).
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for short term. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.