
Product Name: PPP2R5E Rabbit Monoclonal antibody**Catalog #: AMRe03161**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 55 kDa; Observed MW: 55 kDa

Antigen Information

Gene Name	PPP2R5E
Alternative Names	B56E; B56epsilon
Gene ID	5529
SwissProt ID	Q16537
Immunogen	A synthetic peptide of human PPP2R5E

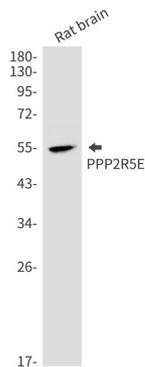
Background

The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

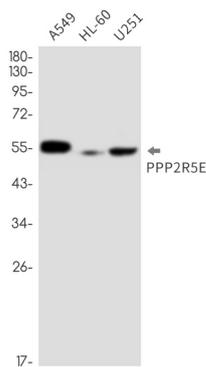
Research Area

Neuroscience

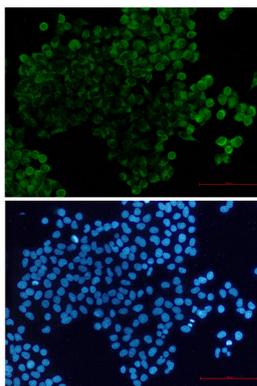
Image Data



Western blot analysis of PPP2R5E in rat brain lysates using PPP2R5E antibody.



Western blot analysis of PPP2R5E in A549, HL-60, U251 lysates using PPP2R5E antibody.



Immunocytochemistry analysis of PPP2R5E (green) in hela using PPP2R5E antibody, and DAPI (blue)