

Anti-Protein phosphatase 1E Antibody (9T534)

Product Details

Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	9T534
Purification:	Affinity-chromatography

Applications

Verified Activity:	Western blot analysis of PPM1E expression in SH-SY5Y cell lysate.
Application:	FCM,WB
Recommended	FCM: 1:20-1:100; WB: 1:1000-1:2000

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthesized peptide: human Protein phosphatase 1E
Synonyms:	PP2CH;CaMKN;Ppm1e;POPX1

Research Background

Protein phosphatase that inactivates multifunctional CaM kinases such as CAMK4 and CAMK2. Dephosphorylates and inactivates PAK. May play a role in the inhibition of actin fiber stress breakdown and in morphological changes driven by TNK2/CDC42. Dephosphorylates PRKAA2.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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