

Allgemeine Informationen

Katalog-Nr.: 29365-1-AP	GenBank-Zugangsnummer: BC022474	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 800 µg/ml von Nanodrop;	GeneID (NCBI): 5525	Empfohlene Verdünnungen: WB 1:2000-1:10000
Wirt: Kaninchen	Vollständiger Name: protein phosphatase 2, regulatory subunit B', alpha isoform	
Isotyp: IgG	Berechnete Masse: 486 aa, 56 kDa	
Immunogen Katalognummer: AG31072	Beobachtete Masse: 50-56 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB: Jurkat-Zellen, Mausherzgewebe, Rattenherzgewebe
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

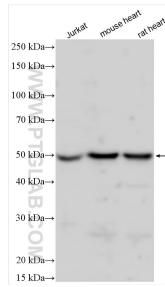
Protein phosphatase 2, regulatory subunit B (B56), alpha isoform (PPP2R5A) is one of the regulatory subunits of the protein phosphatase 2A (PP2A), which is a major member of protein serine/threonine phosphatases in cells. PPP2R5A can regulate the cellular location, substrate specification and protein phosphatase function of PP2A, through which PPP2R5A plays an important role in many cellular activities. It has been reported that PPP2R5A relates with many diseases including cancers by regulating many crucial signaling pathways involved in P53, Bcl-2, CDK, MAPK, JAK/STAT, c-Myc and β-Catenin.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 29365-1-AP (PPP2R5A antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.