

Nur für Forschungszwecke

DAPK2-Specific Polyklonaler Antikörper



Katalog-Nr.: 20048-1-AP

Vorgestelltes Produkt

Allgemeine Informationen

Katalog-Nr.:
20048-1-AP

Größe:
150ul, Konzentration: 300 µg/ml von
Nanodrop und 213 µg/ml durch die
Bradford-Methode mit BSA als
Standard;

Wirt:
Kaninchen

Isotyp:
IgG

GenBank-Zugangsnummer:
NM_014326

GeneID (NCBI):
23604

Vollständiger Name:
death-associated protein kinase 2

Berechnete Masse:
43 kDa

Beobachtete Masse:
38-43 kDa

Reinigungsmethode:
Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:
WB 1:1000-1:5000
IF 1:10-1:100

Anwendungen

Geprüfte Anwendungen:
IF, WB, ELISA

Getestete Reaktivität:
Human, Maus

Positivkontrollen:

WB : HeLa-Zellen, A431-Zellen, HepG2-Zellen

IF : A375-Zellen,

Hintergrundinformationen

DAPK2, also named as DRP-1, belongs to the protein kinase superfamily, CAMK Ser/Thr protein kinase family and DAP kinase subfamily. DAPK2 is a calcium/calmodulin-dependent serine/threonine kinase which acts as a positive regulator of apoptosis. DAPK2 catalyzes the reaction: ATP + a protein = ADP + a phosphoprotein. The antibody is specific to DAPK2.

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

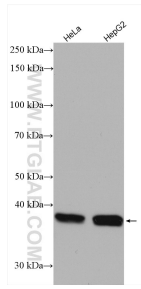
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

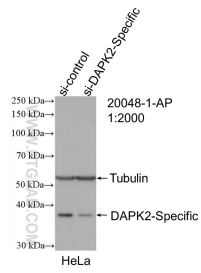
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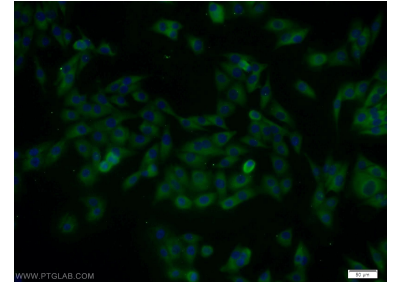
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 20048-1-AP (DAPK2-Specific antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.



WB result of DAPK2-Specific antibody (20048-1-AP; 1:2000; incubated at room temperature for 1.5 hours) with sh-Control and sh-DAPK2-Specific transfected HeLa cells.



Immunofluorescent analysis of A375 cells using 20048-1-AP (DAPK2-Specific antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).