

Nur für Forschungszwecke

RDM1 Monoklonaler Antikörper

Katalog-Nr.:CL488-66941



Allgemeine Informationen

Katalog-Nr.: CL488-66941	GenBank-Zugangsnummer: BC038301	Reinigungsmethode: Protein-A-Reinigung
Größe: 100ul, Konzentration: 1000 µg/ml von	GeneID (NCBI): von201299	CloneNo.: 1C10B4
Nanodrop;	Vollständiger Name: RAD52 motif 1	Empfohlene Verdünnungen: IF 1:50-1:500
Wirt: Maus	Berechnete Masse: 284 aa, 32 kDa	Anregungs-/Emissionsmaxima-Wellenlängen: 493 nm / 522 nm
Isotyp: IgG2a	Beobachtete Masse: 32 kDa	
Immunogen Katalognummer: AG28686		

Anwendungen

Geprüfte Anwendungen: IF	Positivkontrollen: IF : A549-Zellen,
Getestete Reaktivität: Human	

Hintergrundinformationen

RDM1, also named as RAD52B, encodes a RNA recognition motif (RRM)-containing protein conferred resistance to the antitumor agent cisplatin. The expression of RDM1 is closely related to the cell proliferation and apoptosis of thyroid carcinoma cells and RDM1 may be a potential marker of lung adenocarcinoma. RDM1 has many isoforms (8 kDa, 12-19 kDa and 25-32 kDa) with long or short N-terminus and a great diversity in the exonic composition of C-terminus generated by alternative pre-mRNA splicing and differential usage of two translational start sites. RDM1 protein can be expressed differently in cytoplasm or nuclear/nucleolar in the absence of stress, proteotoxic stress and mild heat shock, suggesting functional differences among the RDM1 proteins. (PMID: 28939762, 17905820, 28939762, 30069034)

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Vor Licht schützen.
Lagerungspuffer:
BS mit 50% Glycerin, 0,05% Proclin300, 0,5% BSA, pH 7,3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

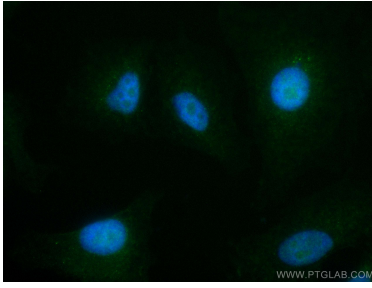
For technical support and original validation data for this product please contact:

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Immunofluorescent analysis of (4% PFA) fixed A549 cells using CoraLite® Plus 488 RDM1 antibody (CL488-66941, Clone: 1C10B4) at dilution of 1:200.