

Recombinant RMP/C19orf2 Monoclonal Antibody

catalog number: **AN301683L**

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

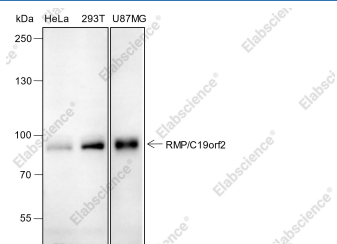
Reactivity	Human
Immunogen	Recombinant human RMP/C19orf2 fragment
Host	Rabbit
Isotype	Rabbit IgG
Clone	C311306
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

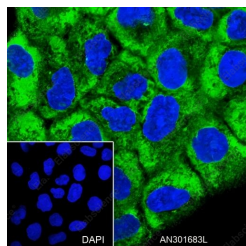
WB	1:500-1:1000
IHC	1:200-1:1000
IF	1:50

Data

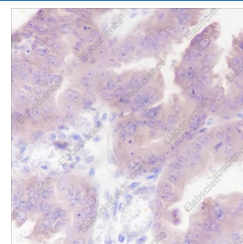


Western Blot with RMP/C19orf2 Monoclonal Antibody at dilution of 1:1000. Lane 1: HeLa, Lane 2: 293T, Lane 3: U87MG

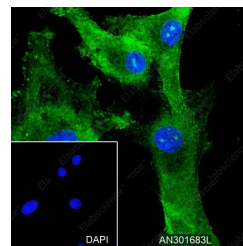
Observed-MW:79 kDa
Calculated-MW:60 kDa



Immunofluorescent analysis of (4% Paraformaldehyde) fixed A431 cells using anti-RMP/C19orf2 Monoclonal Antibody at dilution of 1:50.



Immunohistochemistry of paraffin-embedded Human ovarian cancer using RMP/C19orf2 Monoclonal Antibody at dilution of 1:1000.



Immunofluorescent analysis of (100% Ice-cold methanol) fixed U-87 MG cells using anti-RMP/C19orf2 Monoclonal Antibody at dilution of 1:50.

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

Background

For Research Use Only

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Rev. V1.2

Involved in gene transcription regulation. Acts as a transcriptional repressor in concert with the corepressor UXT to regulate androgen receptor (AR) transcription. May act as a tumor suppressor to repress AR-mediated gene transcription and to inhibit anchorage-independent growth in prostate cancer cells. Required for cell survival in ovarian cancer cells. Together with UXT, associates with chromatin to the NKX3-1 promoter region. Antagonizes transcriptional modulation via hepatitis B virus X protein.