

Recombinant Gemin 2 Monoclonal Antibody

catalog number: **AN301753L**

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

Description

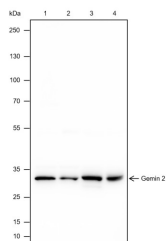
Reactivity	Human;Rat;Mouse
Immunogen	Recombinant human Gemin 2 fragment
Host	Rabbit
Isotype	IgG, κ
Clone	C131375
Purification	Protein A purified
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications

Recommended Dilution

WB	1:500-1:1000
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Data



Western Blot with Gemin 2 Monoclonal Antibody at dilution of 1:1000. Lane 1: HepG2, Lane 2: U-2 OS, Lane 3: F9, Lane 4: Rat testis

Observed-MW:32 kDa

Calculated-MW:32 kDa

Preparation & Storage

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

Background

Gem-associated protein 2 (Gemin 2), also called survival of motor neuron protein-interacting protein 1 (SIP1), is a protein that in humans is encoded by the GEMIN2 gene. Gemin 2 has been shown to interact with DDX20 and SMN1. The SMN complex catalyzes the assembly of small nuclear ribonucleoproteins (snRNPs), the building blocks of the spliceosome, and thereby plays an important role in the splicing of cellular pre-mRNAs.

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