

GEMIN7 Polyclonal Antibody

Catalog No.	A15189	Category	Polyclonal Antibodies
Applications	WB	Observed MW	Refer to figures
Cross-reactivity	Human	Calculated MW	14kDa

Immunogen Information

Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-131 of human GEMIN7 (NP_078983.1).
Gene ID	79760
Swiss prot	Q9H840
Synonyms	GEMIN7; SIP3; gem-associated protein 7

Product information

Source	Rabbit
Isotype	IgG
Purification method	Affinity purification
Storage	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Background

The protein encoded by this gene is a component of the core SMN complex, which is required for pre-mRNA splicing in the nucleus. The encoded protein is found in the nucleoplasm, in nuclear 'gems' (Gemini of Cajal bodies), and in the cytoplasm. Three transcript variants encoding the same protein have been found for this gene.

Recommended Dilutions

WB 1:500 -
1:2000

