

## RBM28 Antibody (N-term)

Catalog\_no: AB1096

Applications: WB

Reactivity: H

Category: 抗原抗体

Size:  $100 \mu L/50 \mu L$ 

Immunogen: HUMAN:62-91

Specificity: This RBM28 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 62-91 amino acids from the N-terminal region of human

RBM28.

Dilution: WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other\_name: RNA-binding protein 28, RNA-binding motif protein 28, RBM28

Isotype: Rabbit Ig

Background: The protein encoded by this gene is a specific nucleolar component of the spliceosomal

small nuclear ribonucleoprotein (snRNP)complexes. It specifically associates with U1, U2, U4, U5, and U6 small nuclear RNAs (snRNAs), possibly coordinating their transition through the nucleolus. Mutation in this gene causes alopecia, progressive neurological defects, and endocrinopathy (ANE syndrome), a pleiotropic and clinically heterogeneous disorder. Alternatively spliced transcript variants encoding different isoforms have been

found for this gene.

reference: Spiegel, R., et al. Eur. J. Endocrinol. 162(6):1021-1025(2010) Nousbeck, J., et al. Am. J.

Hum. Genet. 82(5):1114-1121(2008) Damianov, A., et al. Biol. Chem. 387 (10-11),

1455-1460 (2006) : Andersen, J.S., et al. Nature 433(7021):77-83(2005) Scherl,