

[Go to Product page](#)

Datasheet for ABIN7467159 **anti-RBM10 antibody**

Overview

Quantity:	100 µL
Target:	RBM10
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBM10 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human RBM10. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	RBM10
Alternative Name:	RNA binding motif protein 10 (RBM10 Products)
Background:	RNA binding motif protein 10 , DXS8237E , GPATC9 , GPATCH9 , S1-1 , TARPS , ZRANB5,The protein encoded by this gene contains RNA recognition motif found in a variety of RNA binding proteins, including various hnRNP proteins, proteins implicated in regulation of alternative

Target Details

splicing, and protein components of snRNPs. In vitro studies showed that the rat homolog bound to RNA homopolymers, with a preference for G and U polyribonucleotides. This gene is part of a gene cluster on chromosome Xp11.23, and its 3' end lies within 20 kb upstream of UBE1. Two transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq]

Molecular Weight: 104 kDa

Gene ID: 8241

UniProt: [P98175](#)

Application Details

Application Notes: WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.

Comment: Validation: Orthogonal

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: 1XPBS (pH 7), 1 % BSA, 20 % Glycerol, 0.01 % Thimerosal

Preservative: Thimerosal (Merthiolate)

Precaution of Use: This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C, -20 °C

Storage Comment: Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.