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Datasheet for ABIN5009654

anti-RBM15 antibody (AA 151-250) (AbBy Fluor® 680)

Overview

Quantity:	100 µL
Target:	RBM15
Binding Specificity:	AA 151-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RBM15 antibody is conjugated to AbBy Fluor® 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human RBM15
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Chicken
Purification:	Purified by Protein A.

Target Details

Target:	RBM15
Alternative Name:	RBM15/SPEN (RBM15 Products)
Background:	Synonyms: One twenty two protein, OTT, OTT1, SPEN, RNA binding mot protein 15,

Target Details

RBM15_HUMAN.

Background: RBM15 is a 977 amino acid protein that localizes to the nucleus and contains one SPOC domain and three RRM domains. Expressed as multiple alternatively spliced isoforms, RBM15 interacts with Epstein-Barr (EBV) viral proteins and is thought to be involved in the regulation of Hox genes, possibly via interactions with RNA and spliceosome components.

RBM15 is subject to post-translational phosphorylation, probably by ATM or ATR.

Chromosomal aberrations involving the RBM15 gene, which localizes to human chromosome 1, may be associated with the development of acute megakaryoblastic leukemia.

Application Details

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months