Datasheet for ABIN1714226
anti-RBM15 antibody (AA 151-250)


Overview

| Quantity: | $100 \mu \mathrm{~L}$ |
| :--- | :--- |
| Target: | RBM15 |
| Binding Specificity: | AA 151-250 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This RBM15 antibody is un-conjugated |
| Application: | ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin- <br> embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), <br> Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro)) |

## Product Details

Immunogen:
Isotype: $\quad \operatorname{IgG}$

Predicted Reactivity:
Purification:

Target Details

Target:
Alternative Name:

KLH conjugated synthetic peptide derived from human RBM15

IgG
Human,Mouse,Rat,Dog,Cow,Sheep,Pig,Horse,Chicken
Purified by Protein A.

RBM15
RBM15/SPEN (RBM15 Products)

Synonyms: One twenty two protein, OTT, OTT1, SPEN, RNA binding mot protein 15, 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: | ELISA 1:500-1000 |
| :---: | :---: |
|  | IHC-P 1:200-400 |
|  | IHC-F 1:100-500 |
|  | IF(IHC-P) 1:50-200 |
|  | IF(IHC-F) 1:50-200 |
|  | IF(ICC) 1:50-200 |
|  | ICC 1:100-500 |
| Restrictions: | For Research Use only |
| Handling |  |
| Format: | Liquid |
| Concentration: | $1 \mu \mathrm{~g} / \mu \mathrm{L}$ |
| Buffer: | 0.01M TBS( pH 7.4) with 1 \% BSA, 0.02 \% 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: | $4{ }^{\circ} \mathrm{C},-20^{\circ} \mathrm{C}$ |
| Storage Comment: | Shipped at $4^{\circ} \mathrm{C}$. Store at $-20^{\circ} \mathrm{C}$ for one year. Avoid repeated freeze/thaw cycles. |
| Expiry Date: | 12 months |

