

[Go to Product page](#)

Datasheet for ABIN7151938

**anti-ESRP2 antibody (AA 615-720) (Biotin)**

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg                                      |
| Target:              | ESRP2                                       |
| Binding Specificity: | AA 615-720                                  |
| Reactivity:          | Human                                       |
| Host:                | Rabbit                                      |
| Clonality:           | Polyclonal                                  |
| Conjugate:           | This ESRP2 antibody is conjugated to Biotin |
| Application:         | ELISA                                       |

## Product Details

|                   |  |
|-------------------|--|
| Immunogen:        | Recombinant Human Epithelial splicing regulatory protein 2 protein (615-720AA) |
| Isotype:          | IgG  |
| Cross-Reactivity: | Human  |
| Purification:     | >95%, Protein G purified   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | ESRP2  |
| Alternative Name: | ESRP2 ( <a href="#">ESRP2 Products</a> )   |
| Background:       | Background: mRNA splicing factor that regulates the formation of epithelial cell-specific isoforms. Specifically regulates the expression of FGFR2-IIIb, an epithelial cell-specific isoform |

## Target Details

of FGFR2. Also regulates the splicing of CD44, CTNND1, ENAH, 3 transcripts that undergo changes in splicing during the epithelial-to-mesenchymal transition (EMT). Acts by directly binding specific sequences in mRNAs. Binds the GU-rich sequence motifs in the ISE/ISS-3, a cis-element regulatory region present in the mRNA of FGFR2.

Aliases: Epithelial splicing regulatory protein 2 antibody, ESRP 2 antibody, ESRP2 antibody, ESRP2\_HUMAN antibody, FLJ21918 antibody, FLJ22248 antibody, RBM35B antibody, RNA binding motif protein 35A antibody, RNA binding motif protein 35B antibody, RNA binding protein 35B antibody, RNA-binding motif protein 35B antibody, RNA-binding protein 35B antibody

UniProt: [Q9H6T0](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.