

Esrp2 Antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11336**Specification**

Esrp2 Antibody - N-terminal region - Product Information

Application	WB
Primary Accession	Q8K0G8
Other Accession	NM_176838 , NP_789808
Reactivity	Human, Mouse, Rat, Rabbit, Bovine, Dog
Predicted	Mouse, Rat, Pig, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	77kDa KDa

Esrp2 Antibody - N-terminal region - Additional Information**Gene ID** 77411**Alias Symbol** 9530027K23Rik, Rbm35b**Other Names**

Epithelial splicing regulatory protein 2, RNA-binding motif protein 35B, RNA-binding protein 35B, Esrp2, Rbm35b

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Esrp2 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Esrp2 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Esrp2 Antibody - N-terminal region - Protein Information**Name** Esrp2**Synonyms** Rbm35b**Function**

mRNA splicing factor that regulates the formation of epithelial cell-specific isoforms. Specifically regulates the expression of FGFR2-IIIb, an epithelial cell-specific isoform 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 (By similarity).

Cellular Location

Nucleus.

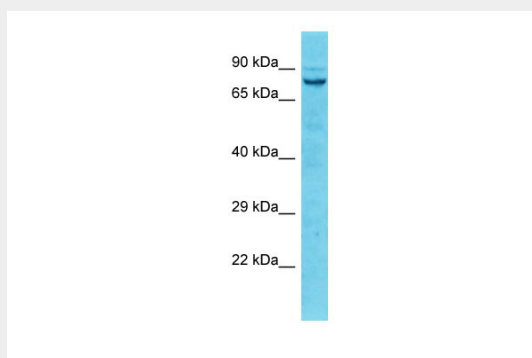
Tissue Location

Epithelial cell-specific.

Esrp2 Antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Esrp2 Antibody - N-terminal region - Images

Host: Rabbit

Target Name: Esrp2

Sample Tissue: Mouse Heart lysates

Antibody Dilution: 1.0µg/ml