SRSF10 Polyclonal Antibody

catalog number: **E-AB-92697**

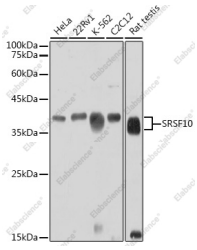
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human SRSF10
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
WB	1:500-1:2000

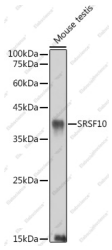
Data



Western blot analysis of extracts of various cell lines using SRSF10 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:40 kDa

Calculated-MW:20 kDa/21 kDa/22 kDa/31 kDa



Western blot analysis of extracts of Mouse testis using SRSF10 Polyclonal Antibody at 1:1000 dilution.

Observed-MW:40 kDa

Calculated-MW:20 kDa/21 kDa/22 kDa/31 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

This gene product is a member of the serine-arginine (SR) family of proteins, which are involved in constitutive and regulated RNA splicing. Members of this family are characterized by N-terminal RNP1 and RNP2 motifs, which are required for binding to RNA, and multiple C-terminal SR/RS repeats, which are important in mediating association with other cellular proteins. This protein interacts with the oncoprotein TLS, and abrogates the influence of TLS on adenovirus E1A pre-mRNA splicing. This gene has pseudogenes on chromosomes 4, 9, 14, 18, and 20. Alternative splicing results in multiple transcript variants.

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