



Product Name	Cat. No.	Pack Size
Anti-SRSF5 Antibody	# BB-AB0145	80 µg (80 µl)

Product type: Primary Antibody

Clonality: Polyclonal

Source: Rabbit

Immunogen: Recombinant truncated human SRSF5 expressed in *E. coli*.

Other name: SRp40

Description: SRSF5 is a SR (Ser-Arg) family of proteins, which contains the RNA binding domain in its N-terminus and RS domain in the C-terminus. It is a splicing factor which modulates splicing by binding to exonic splicing enhancers (ESE) present in pre-mRNA substrates. SRSF5 migrates as a 40 KDa protein in SDS-PAGE.

Purification: Purified by affinity chromatography using a SRSF5 affinity matrix.

Specificity: This antibody detects SRSF5 protein in eukaryotic cell extract and recombinant proteins expressed in prokaryotic cells.

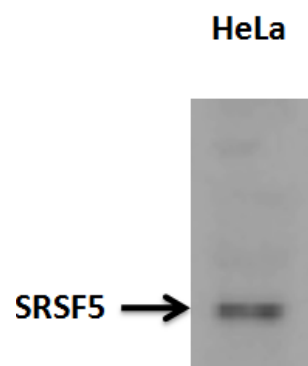
Recommended Dilutions:

Western Blotting 1:2,000

ELISA 1:1,000

Storage buffer: Tris Buffer pH 7.4, containing 50% Glycerol without azide.

Storage instructions: Store at -20°C (Recommended).



*Western blot analysis of mammalian cell extracts for SRSF5 (40KDa) using Anti-SRSF5 polyclonal antibody

*N. B. (Membrane blocking): One hr at RT in 5% (w/v) non-fat milk; (Primary Ab): Overnight at 4°C in 1% non-fat milk; (Secondary Ab): One hr at RT in 1% non-fat milk. All incubations and washings are in 1X TBS, 0.1% Tween-20.

Exp. Date: 18 months upon receiving at proper storage condition as mentioned in datasheet.