Leader in Biomolecular Solutions for Life Science

SF3B5 Rabbit pAb

Catalog No.: A15905



Basic Information

Observed MW

11kDa

Calculated MW

10kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables RNA binding activity and splicing factor binding activity. Involved in mRNA splicing, via spliceosome. Located in nucleoplasm. Part of U12-type spliceosomal complex and U2-type precatalytic spliceosome.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 83443

Swiss Prot Q9BWJ5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-86 of human SF3B5 (NP_112577.1).

Synonyms

Ysf3; SF3b10; SF3B5

Contact



www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

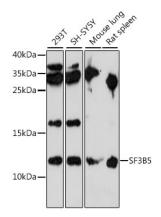
PurificationAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using SF3B5 Rabbit pAb (A15905) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (RM00021).

Exposure time: 90s.