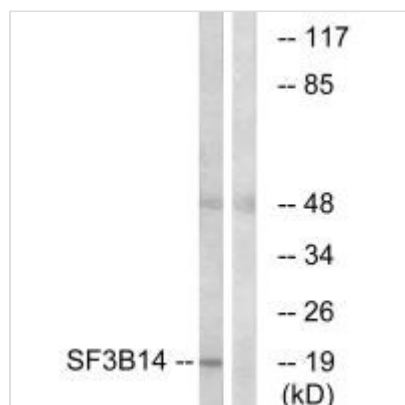


SF3B6 Antibody

Product Code	CSB-PA201433
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9Y3B4
Immunogen	Synthesized peptide derived from C-terminal of Human SF3B14.
Raised In	Rabbit
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous levels of total SF3B14 protein.
Tested Applications	ELISA, WB; WB: 1:500-1:3000
Relevance	Necessary for the splicing of pre-mRNA. Directly contacts the pre-mRNA branch site adenosine for the first catalytic step of splicing. Enters the spliceosome and associates with the pre-mRNA branch site as part of the 17S U2 or, in the case of the minor spliceosome, as part of the 18S U11/U12 snRNP complex, and thus may facilitate the interaction of these snRNP with the branch sites of U2 and U12 respectively. Will C.L., EMBO J. 20:4536-4546(2001). Lai C.-H., Genome Res. 10:703-713(2000). Zhang Q.-H., Genome Res. 10:1546-1560(2000).
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	CGI-110; HSPC175; Ht006; PM14; pre-mRNA branch site protein p14
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	SF3B6

Image



Western blot analysis of extracts from HepG2 cells, using SF3B14 antibody.

