

Product datasheet for **TA355389**

SF2 (SRSF1) Mouse Monoclonal Antibody [Clone ID: 2C4]

Product data:

Product Type:	Primary Antibodies
Clone Name:	2C4
Applications:	WB
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Specificity:	Expected reactivity: Human
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	28
Gene Name:	serine/arginine-rich splicing factor 1
Database Link:	NP_008855.1 Entrez Gene 6426 Human Q07955
Background:	This gene encodes a member of the arginine/serine-rich splicing factor protein family, and functions in both constitutive and alternative pre-mRNA splicing. The protein binds to pre-mRNA transcripts and components of the spliceosome, and can either activate or repress splicing depending on the location of the pre-mRNA binding site. The protein's ability to activate splicing is regulated by phosphorylation and interactions with other splicing factor associated proteins. Multiple transcript variants encoding different isoforms have been found for this gene. In addition, a pseudogene of this gene has been found on chromosome 13.
Synonyms:	1110054N12Rik; 5730507C05Rik; 6330415C05Rik; AI482334; Asf; AW491331; Sf2; Sfrs1



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Product images:

