



Anti-CSTF2T polyclonal antibody (DPAB-DC3411)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	CSTF2T (cleavage stimulation factor, 3' pre-RNA, subunit 2, 64kDa, tau variant) is a protein-coding gene. Diseases associated with CSTF2T include male infertility, and infertility, and among its related super-pathways are Processing of Capped Intron-Containing Pre-mRNA and Sertoli-Sertoli Cell Junction Dynamics. GO annotations related to this gene include RNA binding and nucleotide binding. An important paralog of this gene is RBMX2.
Specificity	Specific to recombinant protein GX1074. This antibody detects mSYNJ1 protein.
Immunogen	Recombinant GST fusion protein corresponding to 130 mouse Cstf2t. The sequence is RGGRESRGMETRPMETEVLEPRGMERRMETCAMETRGMDARGLEMRGPGPSSRGPMETGGI QGPGPINMGAGGPQGPRQVPNIAGVGNPGGTMQGAGIQGGGMQGAGMQGGGMQGAGMQGG GMQGAGMQAGMQGASMQGGMQGAGMQGASKQGGGQPSSFSPGQSQVTPQDQEKAALIMQV LQLTADQIAMLPEQRQSQSILILKEQIQQKSTGAS
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse
Conjugate	Unconjugated
Applications	WB,
Format	Liquid
Size	50 µg
Buffer	In PBS (50% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide

Storage

Store at -20°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Cstf2t cleavage stimulation factor, 3 pre-RNA subunit 2, tau [<i>Mus musculus</i> (house mouse)]
Official Symbol	CSTF2T
Synonyms	CSTF2T; cleavage stimulation factor, 3 pre-RNA subunit 2, tau; 64kDa; C77975; tCstF-64; tauCstF-64; cleavage stimulation factor subunit 2 tau variant; CF-1 64 kDa subunit tau; CSTF 64 kDa subunit tau; cleavage stimulation factor subunit 2 tau; cleavage stimulation factor 64 kDa subunit tau; cleavage stimulation factor 64 kDa subunit, tau; cleavage stimulation factor, 3 pre-RNA subunit 2, 64 kDa, tau;
Entrez Gene ID	83410
Protein Refseq	NP_112539
UniProt ID	Q8C7E9
Chromosome Location	19 C1; 19
Pathway	mRNA processing; mRNA surveillance pathway;
Function	RNA binding; nucleic acid binding; nucleotide binding; poly(A) RNA binding
