

GTF3C2 Conjugated Antibody

Catalog No: #C47311



Package Size: #C47311-AF350 100ul #C47311-AF405 100ul #C47311-AF488 100ul
 #C47311-AF555 100ul #C47311-AF594 100ul #C47311-AF647 100ul
 #C47311-AF680 100ul #C47311-AF750 100ul #C47311-Biotin 100ul

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 Support: tech@signalwayantibody.com

Description

Product Name	GTF3C2 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms
Specificity	The antibody detects endogenous levels of total GTF3C2 protein.
Immunogen Description	Fusion protein of human GTF3C2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	TFIIIC110; TFIIIC-BETA
Accession No.	Swiss-Prot#:Q8WUA4NCBI Gene ID:2976NCBI Protein#:BC000212
Uniprot	Q8WUA4
GeneID	2976;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Background

Required for RNA polymerase III-mediated transcription. Component of TFIIC that initiates transcription complex assembly on tRNA and is required for transcription of 5S rRNA and other stable nuclear and cytoplasmic RNAs. May play a direct role in stabilizing interactions of TFIIC2 with TFIIC1.

Note: This product is for in vitro research use only