



Anti-GTF2B monoclonal antibody, clone FQ5699 (DCABH-227)

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

PRODUCT INFORMATION

Product Overview	Rabbit monoclonal to TFIIIB
Antigen Description	General factor that plays a major role in the activation of eukaryotic genes transcribed by RNA polymerase II.
Immunogen	A synthetic peptide corresponding to residues in Human TFIIIB.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Clone	FQ5699
Conjugate	Unconjugated
Applications	WB, IP, IHC-P, Flow Cyt
Positive Control	HepG2, HeLa, Jurkat and K562 cell lysates; Human breast tissue
Format	Liquid
Size	100 µl
Buffer	PBS 49%, Sodium azide 0.01%, Glycerol 50%, BSA 0.05%
Preservative	0.1% Sodium Azide
Storage	Store at -20°C. Stable for 12 months at -20°C

GENE INFORMATION

Gene Name	GTF2B general transcription factor IIB [Homo sapiens]
Official Symbol	GTF2B
Synonyms	GTF2B; general transcription factor IIB; transcription initiation factor IIB; TFIIIB; S300-II; general transcription factor TFIIIB; RNA polymerase II transcription factor IIB; TF2B;
Entrez Gene ID	2959
Protein Refseq	NP_001505
UniProt ID	Q00403
Chromosome Location	1p22-p21
Pathway	Basal transcription factors, organism-specific biosystem; Basal transcription factors, conserved biosystem; Disease, organism-specific biosystem; Eukaryotic Transcription Initiation, organism-specific biosystem; Gene Expression, organism-specific biosystem; HIV Infection, organism-specific biosystem; HIV Life Cycle, organism-specific biosystem;
Function	DNA binding; metal ion binding; protein binding; thyroid hormone receptor binding; transcription factor binding; translation initiation factor activity; zinc ion binding;