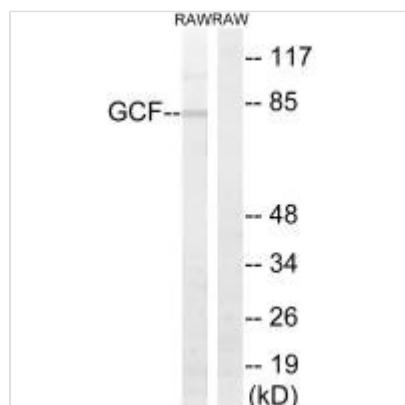




GCFC2 Antibody

Product Code	CSB-PA578480
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P16383
Immunogen	Synthesized peptide derived from internal of Human GCF.
Raised In	Rabbit
Species Reactivity	Human
Specificity	The antibody detects endogenous levels of total GCF protein.
Tested Applications	ELISA, WB; WB: 1:500-1:3000
Relevance	Factor that represses transcription. It binds to the GC-rich sequences (5'-GCGGGGC-3') present in the epidermal growth factor receptor, beta-actin, and calcium-dependent protease promoters. Involved in pre-mRNA splicing through regulating spliceosome C complex formation. May play a role during late-stage splicing events and turnover of excised introns. Kageyama R., Cell 59:815-825(1989). Hillier L.W., Nature 434:724-731(2005). The MGC Project Team; Genome Res. 14:2121-2127(2004).
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	C2orf3; GC-rich sequence DNA-binding factor; GCF; TCF-9; Transcription factor 9
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	GCFC2

Image



Western blot analysis of extracts from RAW264.7 cells, using GCF antibody.