ELK Biotechnology

TCF-9 rabbit pAb

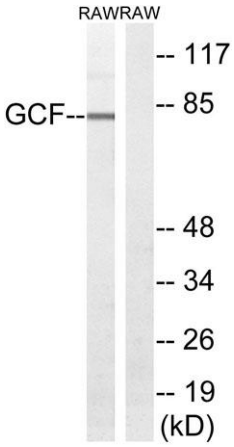
Cat No.:ES7351

For research use only

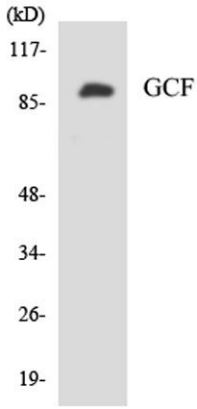
Overview

Product Name	TCF-9 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human GCF. AA range:141-190
Specificity	TCF-9 Polyclonal Antibody detects endogenous levels of TCF-9 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	GC-rich sequence DNA-binding factor 2
Gene Name	GCFC2
Cellular localization	Nucleus, nucleoplasm . Nucleus, nucleolus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	80kD
Human Gene ID	6936
Human Swiss-Prot Number	P16383
Alternative Names	GCFC2; C2orf3; GCF; TCF9; GC-rich sequence DNA-binding factor 2; GC-rich sequence DNA-binding factor; Transcription factor 9; TCF-9
Background	The first mRNA transcript isolated for this gene was part of an artificial chimera derived from two distinct gene transcripts and a primer used in the cloning process (see Genbank accession M29204). A positively charged amino terminus present only in the chimera was determined to bind GC-rich DNA,

thus mistakenly thought to identify a transcription factor gene. [provided by RefSeq, Jul 2008],



Western blot analysis of lysates from RAW264.7 cells, using GCF Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HeLa cells using GCF antibody.

+86-27-59760950 ELKbio@ELKbiotech.com www.elkbiotech.com
23-2, No.388 Gaoxin 2nd Road,Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C