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Anti-GCFC2 Antibody

Catalog # AP53705

Product Information

Application	WB
Primary Accession	P16383
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	89385

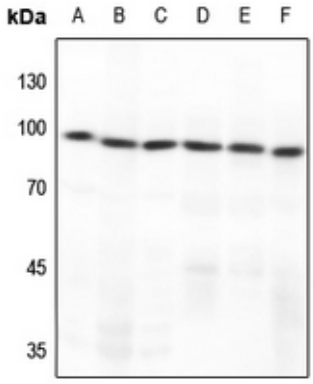
Additional Information

Gene ID	6936
Other Names	C2orf3; GCF; TCF9; GC-rich sequence DNA-binding factor 2; GC-rich sequence DNA-binding factor; Transcription factor 9; TCF-9
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human GCFC2. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	GCFC2
Synonyms	C2orf3, GCF, TCF9
Function	Involved in pre-mRNA splicing through regulating spliceosome C complex formation (PubMed:24304693). May play a role during late- stage splicing events and turnover of excised introns (PubMed:24304693).
Cellular Location	Nucleus, nucleoplasm. Nucleus, nucleolus
Tissue Location	Widely expressed in tissues and cell lines.

Images



Western blot analysis of GCFC2 expression in rat spleen (A), rat testis (B), mouse spleen (C), mouse testis (D), Hela (E), HEK293T (F) whole cell lysates. (Predicted band size: 89 kD; Observed band size: 95 kD)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.