



Anti-PRPF4 (full length) polyclonal antibody (CABT-BL3026)

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

PRODUCT INFORMATION

Immunogen	Full length PRPF4 protein (Human),NP_004688.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Nucleus speckle.Note: Co-localizes with spliceosomal snRNPs.
Format	Liquid
Size	50 µg
Buffer	1X PBS, pH 7.2
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction The protein encoded by this gene is part of a heteromeric complex that binds U4, U5, and U6

small nuclear RNAs and is involved in pre-mRNA splicing. The encoded protein also is a mitotic checkpoint protein and a regulator of chemoresistance in human ovarian cancer. Two transcript variants encoding different isoforms have been found for this gene.

GENE INFORMATION

Entrez Gene ID	9128
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Protein Refseq	NP_004688
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UniProt ID	O43172
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