



# Rabbit Anti-RNMT (aa 30-130) polyclonal antibody (CABT-BL3170)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant Protein corresponding to amino acids: NENTTASGTGLSEKTSVCRQVDIARKRKEFEDDLVKESSSCGKDTPSKKRKLDPEIVPEE KDCGDAEGNSKKRKRETEDEVPKDKSSTGDGTQNK
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, ICC/IF, IHC, IHC-P Recommended dilution: ICC/IF 0.25-2 ug/ml IHC 1:50 - 1:200 WB 0.04-0.4 ug/ml
<b>Cellular Localization</b>	Nucleus.
<b>Format</b>	Liquid
<b>Buffer</b>	2% Sucrose, PBS
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

# BACKGROUND

Introduction	RNMT (RNA (guanine-7-) methyltransferase) is a protein-coding gene. Diseases associated with RNMT include bowen-conradi syndrome, and dubowitz syndrome, and among its related super-pathways are Processing of Capped Intron-Containing Pre-mRNA and RNA Pol II CTD phosphorylation and interaction with CE. GO annotations related to this gene include RNA binding and mRNA (guanine-N7-)-methyltransferase activity.
--------------	--

---

# GENE INFORMATION

Entrez Gene ID	<a href="#">8731</a>
Protein Refseq	<a href="#">NP_003790</a>
UniProt ID	<a href="#">O43148</a>

---