



# Anti-CAPS (N-terminal) polyclonal antibody (CABT-BL844)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Synthetic peptide corresponding to a region within N terminal amino acids (DAVDATMEKL RAQCLSRGAS GIQGLARFFR QLDRDGSRS� DADEFRQGLA) of Human calcyphosine
<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
<b>Cellular Localization</b>	Cytoplasm.
<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 or -80°C. Avoid repeated freeze / thaw cycles.

## BACKGROUND

<b>Introduction</b>	This gene encodes a calcium-binding protein, which may play a role in the regulation of ion transport. A similar protein was first described as a potentially important regulatory protein in
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the dog thyroid and was termed as R2D5 antigen in rabbit. Alternative splicing of this gene generates two transcript variants.

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## GENE INFORMATION

Entrez Gene ID	<a href="#">828</a>
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Protein Refseq	<a href="#">NP_004049</a>
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UniProt ID	<a href="#">Q13938</a>
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