



# Anti-TXNDC3 (aa 270-520) polyclonal antibody (CABT-BL3712)

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

## PRODUCT INFORMATION

<b>Immunogen</b>	Recombinant fragment, corresponding to a sequence within amino acids 270-520 of Human TXNDC3
<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>	10% Glycerol, 0.1M Tris, 0.1M Glycine, pH 7.0
<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 protein with an N-terminal thioredoxin domain and three C-terminal nucleoside diphosphate kinase (NDK) domains, but the NDK domains are thought to be
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catalytically inactive. The sea urchin ortholog of this gene encodes a component of sperm outer dynein arms, and the protein is implicated in ciliary function. Mutations in this gene are implicated in primary ciliary dyskinesia type 6.[provided by RefSeq, Nov 2009]

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## GENE INFORMATION

Entrez Gene ID	<a href="#">51314</a>
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Protein Refseq	<a href="#">NP_057700</a>
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UniProt ID	<a href="#">Q8N427</a>
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