

## Product datasheet

# Anti-DCTD antibody ab103988

### Overview

<b>Product name</b>	Anti-DCTD antibody
<b>Description</b>	Rabbit polyclonal to DCTD
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat, Rabbit, Goat, Horse, Chicken, Guinea pig, Cow, Cat, Dog

### Immunogen

Synthetic peptide corresponding to a region within internal sequence amino acids 139-188 (MSDKYHDSDE ATAARLLFNM AGVTFRKFIP KCSKIVDFD SINSRPSQKL) of Human DCTD (NP\_001012750).

[Run BLAST with ExPASy](#) [Run BLAST with NCBI](#)

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: None Constituents: 2% Sucrose, PBS
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

Our [Abpromise guarantee](#) covers the use of **ab103988** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 20 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## Target

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<b>Function</b>	Supplies the nucleotide substrate for thymidylate synthetase.
<b>Sequence similarities</b>	Belongs to the cytidine and deoxycytidylate deaminase family.

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**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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