

## Product datasheet

# Anti-DCTD antibody ab103988

### Overview

<b>Product name</b>	Anti-DCTD antibody
<b>Description</b>	Rabbit polyclonal to DCTD
<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
<b>Immunogen</b>	Synthetic peptide corresponding to a region within internal sequence amino acids 139-188 (MSDKYHDSDE ATAARLLFNM AGVTFRKFIP KCSKVIDFD SINSRPSQKL) of Human DCTD (NP_001012750). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>

### 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**

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

---

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

---

**Our Abpromise to you: Quality guaranteed and expert technical support**

---

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
  
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <http://www.abcam.com/abpromise> or contact our technical team.

---

**Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors