

# Anti-DTN-B antibody ab152133

2 Images

### Overview

<b>Product name</b>	Anti-DTN-B antibody
<b>Description</b>	Rabbit polyclonal to DTN-B
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Mouse, Human
<b>Immunogen</b>	Recombinant fragment corresponding to Human DTN-B aa 32-435.
<b>Positive control</b>	Mouse muscle whole cell lysate; Human gastric cancer tissue.
<b>General notes</b>	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	<p>pH: 7.00</p> <p>Preservative: 0.01% Thimerosal (merthiolate)</p> <p>Constituents: 78.99% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)</p>
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

### Applications

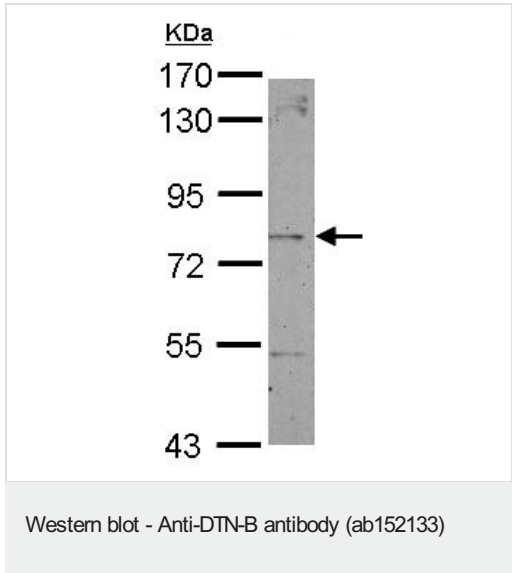
**The Abpromise guarantee** Our **Abpromise guarantee** covers the use of ab152133 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/500 - 1/3000. Predicted molecular weight: 71 kDa.
IHC-P		1/100 - 1/1000.

### Target

<b>Tissue specificity</b>	Highly expressed in brain, kidney and pancreas.
<b>Sequence similarities</b>	Belongs to the dystrophin family. Dystrobrevin subfamily. Contains 1 ZZ-type zinc finger.
<b>Domain</b>	The coiled coil domain may mediate the interaction with dystrophin.
<b>Cellular localization</b>	Cytoplasm.

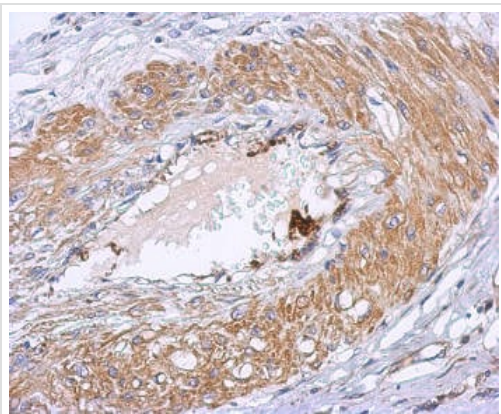
### Images



Anti-DTN-B antibody (ab152133) at 1/3000 dilution + Mouse muscle whole cell lysate at 50 µg

**Predicted band size:** 71 kDa

7.5% SDS PAGE



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue labeling DTN-B with ab152133 at 1/500 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-DTN-B antibody (ab152133)

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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