




## Product datasheet

### Anti-DEFB119 antibody ab126867

#### Overview

<b>Product name</b>	Anti-DEFB119 antibody
<b>Description</b>	Goat polyclonal to DEFB119 <div> <p>① This product is a <b>fast track antibody</b>. It has been affinity purified and shows high titre values against the immunizing peptide by ELISA.</p> <p><a href="#">Read the terms of use »</a></p> </div>
<b>Host species</b>	Goat
<b>Species reactivity</b>	<p><b>Predicted to work with:</b> Mouse, Rat </p>
<b>Immunogen</b>	<p>Synthetic peptide:</p> <p>C-DDNTNWSYEKHWPR</p> <p>with a Cysteine residue linker, corresponding to C terminal amino acids 68-81 of Mouse DEFB119 (NP_660139.1).</p> <p> <a href="#">Run BLAST with</a>  <a href="#">Run BLAST with</a></p>
<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>
<b>Properties</b>	
<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>	<p>pH: 7.30</p> <p>Preservative: 0.02% Sodium azide</p> <p>Constituents: 0.5% BSA, 99% Tris buffered saline</p>
<b>Purity</b>	Immunogen affinity purified
<b>Purification notes</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

	chromatography using the immunizing peptide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

## Applications

Fast track antibodies constitute a diverse group of products that have been released to accelerate your research, but are not yet fully characterized. They have all been affinity purified and show high titre values against the immunizing peptide (by ELISA).

### **Fast track terms of use**

Application	Abreviews	Notes
<b>WB</b>		Use at an assay dependent concentration. A 1 hour primary incubation is recommended for this product. Our routinely used western blotting protocol does not allow detection of proteins as small as the calculated size of 9.6kDa according to NP_660139.1. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product.

## Target

<b>Function</b>	Has antibacterial activity.
<b>Sequence similarities</b>	Belongs to the beta-defensin family.
<b>Cellular localization</b>	Secreted.

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

## Terms and conditions

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