



Anti-Biotin Ligase Epitope Tag antibody ab106159

★☆☆☆☆ [1 Abreviews](#) [2 References](#)

Overview

Product name	Anti-Biotin Ligase Epitope Tag antibody
Description	Rabbit polyclonal to Biotin Ligase Epitope Tag
Host species	Rabbit
Specificity	<p>ab106159 detects the minimal peptide substrate (GLNDIFEAQKIEWH) of biotin ligase (BirA): E. coli biotin ligase tag (BLT) and biotin acceptor peptide (BAP). The antibody will recognize these tags irrespective of whether the tag is biotinylated.</p> <p>Western blot analysis of Bacillus subtilis strains producing either BAP-tagged SPollAH or BAP-tagged SPollQ showed strong and specific reactivity to the antisera.</p>
Tested applications	Suitable for: WB
Immunogen	<p>Synthetic peptide corresponding to Escherichia coli Biotin Ligase Epitope Tag.</p> <p> Run BLAST with ExPASy  Run BLAST with NCBI</p>
Positive control	Whole cell lysates from Bacillus subtilis producing BAP-tagged SPollAH or BAP-tagged SPollQ
General notes	<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&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
Storage buffer	<p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 0.42% Potassium phosphate, 0.88% Sodium chloride, Whole serum</p>
Purity	Whole antiserum
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab106159 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)	1/5000.

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

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