


### Anti-AGBL3 antibody ab107590

2 Images

#### Overview

<b>Product name</b>	Anti-AGBL3 antibody
<b>Description</b>	Rabbit polyclonal to AGBL3
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P
<b>Species reactivity</b>	<b>Reacts with:</b> Human <b>Predicted to work with:</b> Mouse, Rat 
<b>Immunogen</b>	Recombinant fragment, corresponding to amino acids 98-307 of Human AGBL3 (BC030651).
<b>Positive control</b>	Lysates of: Human Fetal Liver, Human Fetal Kidney, Human Fetal Lung and Human Fetal Testis; Human Fetal Lung 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>	Lyophilized:Reconstitute in 200ul sterile water.
<b>Storage instructions</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>Storage buffer</b>	Preservative: 0.02% Sodium azide Constituent: 1% BSA
<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 ab107590 in the following tested applications.

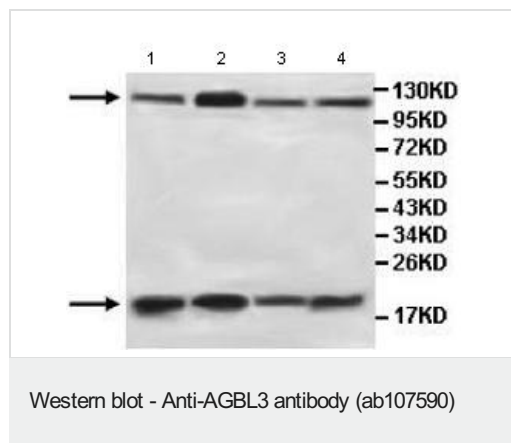
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		1/1000 - 1/2000. Predicted molecular weight: 116 kDa.
IHC-P		1/100 - 1/500.

## Target

<b>Function</b>	Metallocarboxypeptidase that may play a role in the processing of tubulin.
<b>Sequence similarities</b>	Belongs to the peptidase M14 family.
<b>Cellular localization</b>	Cytoplasm > cytosol.

## Images



**All lanes :** Anti-AGBL3 antibody (ab107590) at 1/1000 dilution

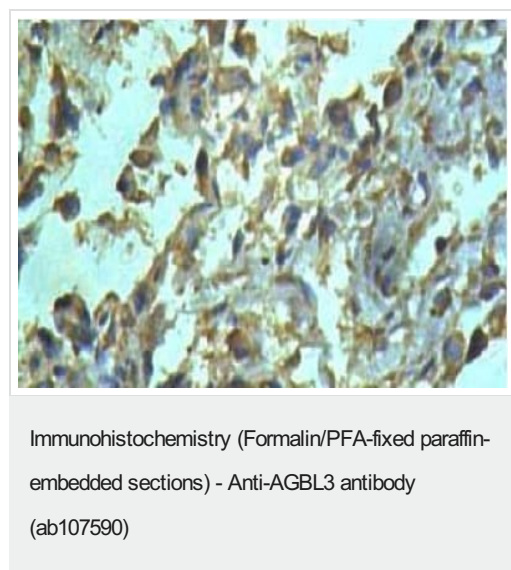
**Lane 1 :** Human Fetal Liver lysate

**Lane 2 :** Human Fetal Kidney lysate

**Lane 3 :** Human Fetal Lung lysate

**Lane 4 :** Human Fetal Testis lysate

**Predicted band size:** 116 kDa



Staining of Human AGBL3 in a Formalin/PFA-fixed paraffin-embedded section of Human Fetal Lung using ab107590 at a dilution of 1/100.

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

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