


Anti-GBAS antibody ab153833

[2 References](#) [3 Images](#)

Overview

Product name	Anti-GBAS antibody
Description	Rabbit polyclonal to GBAS
Host species	Rabbit
Tested applications	Suitable for: WB, IHC-P
Species reactivity	Reacts with: Mouse, Human Predicted to work with: Rat, Cow 
Immunogen	Recombinant fragment corresponding to a region within amino acids 1-225 of Human GBAS (Uniprot ID O75323)
Positive control	A549, H1299 and HCT116 whole cell lysate; Colon cancer tissue; Human muscle tissue.
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. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
Storage buffer	pH: 7.00 Preservative: 0.01% Thimerosal (merthiolate) Constituents: 78.99% PBS, 1% BSA, 20% Glycerol (glycerin, glycerine)
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab153833 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: 34 kDa.
IHC-P		1/100 - 1/1000.

Target

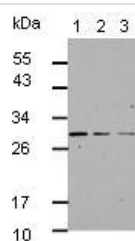
Tissue specificity

Widely expressed. Most abundant in heart and skeletal muscle.

Sequence similarities

Belongs to the NipSnap family.

Images



Western blot - Anti-GBAS antibody (ab153833)

All lanes : Anti-GBAS antibody (ab153833) at 1/1000 dilution

Lane 1 : A549 cell lysate

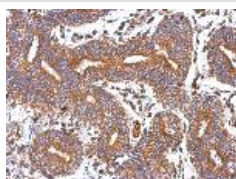
Lane 2 : H1299 cell lysate

Lane 3 : HCT116 cell lysate

Predicted band size: 34 kDa

12% SDS PAGE

30 µg of whole cell lysate



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GBAS antibody (ab153833)

Immunohistochemical analysis of paraffin-embedded human Colon cancer tissue, using ab153833 antibody at 1:500 dilution.



Immunohistochemical analysis of paraffin-embedded mouse Muscle, using ab153833 antibody at 1:500 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-GBAS antibody (ab153833)

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

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