



Product datasheet

Anti-Glycogenin 2 antibody ab204784

3 Images

Overview

<b>Product name</b>	Anti-Glycogenin 2 antibody
<b>Description</b>	Rabbit polyclonal to Glycogenin 2
<b>Host species</b>	Rabbit
<b>Tested applications</b>	<b>Suitable for:</b> WB, IHC-P, ICC/IF
<b>Species reactivity</b>	<b>Reacts with:</b> Human
<b>Immunogen</b>	<p>Recombinant fragment corresponding to Human Glycogenin 2 aa 378-470.            Sequence:</p> <p>MIACPETETPAVITCDPLSQPSPQPADFTETETILQPAN            KVESVSSEETF            EPSQELPAEALRDPSLQDALEVDLAVSVSQISIEEKVK            ELSPE</p> <p>Database link: <a href="#">O15488</a></p> <p style="text-align: right;"> <a href="#">Run BLAST with</a>       <a href="#">Run BLAST with</a></p>
<b>Positive control</b>	Human liver tissue; RT-4 and U-251 MG cell lysates; SK-MEL-30 cells.

Properties

<b>Form</b>	Liquid
<b>Storage instructions</b>	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Storage buffer</b>	<p>pH: 7.2            Preservative: 0.02% Sodium azide            Constituents: 40% Glycerol, 59% PBS</p>
<b>Purity</b>	Immunogen affinity purified
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG

Applications

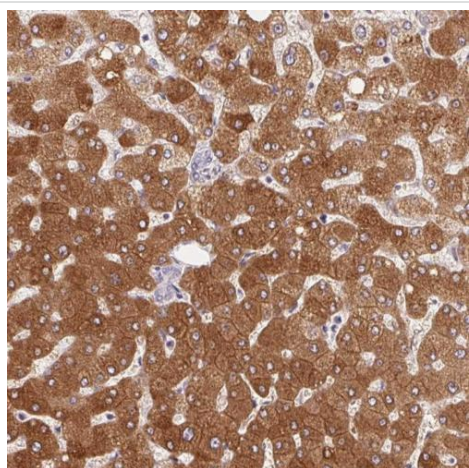
Our [Abpromise guarantee](#) covers the use of **ab204784** in the following tested applications.

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

Application	Abreviews	Notes
WB		1/500 - 1/1000. Predicted molecular weight: 55 kDa.
IHC-P		1/1000 - 1/2500. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
ICC/IF		Use a concentration of 1 - 4 µg/ml. Fixation/Permeabilization: PFA/Triton X-100.

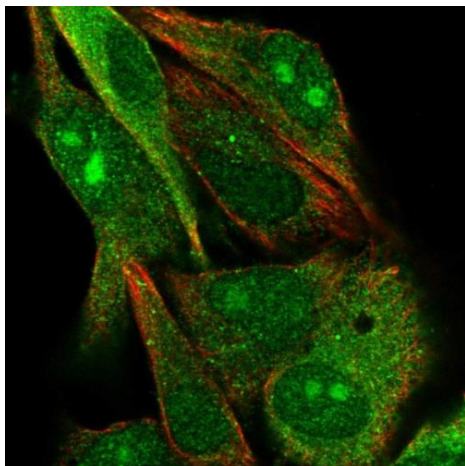
## Target

## Images



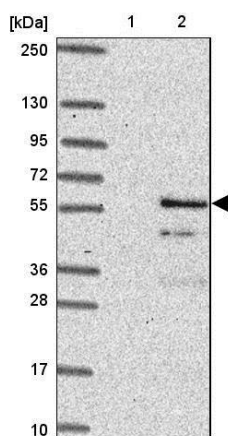
Immunohistochemical analysis of paraffin-embedded Human liver tissue, labeling Glycogenin 2 with ab204784 at 1/1000 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Glycogenin 2 antibody (ab204784)



Immunocytochemistry/ Immunofluorescence - Anti-Glycogenin 2 antibody (ab204784)

Immunofluorescent analysis of SK-MEL-30 cells (PFA-fixed/Triton X-100 permeabilized) labeling Glycogenin 2 with ab204784 at 4 µg/ml (green).



Western blot - Anti-Glycogenin 2 antibody (ab204784)

**All lanes :** Anti-Glycogenin 2 antibody (ab204784) at 1/500 dilution

**Lane 1 :** RT-4 cell lysates

**Lane 2 :** U-251 MG cell lysates

Developed using the ECL technique.

**Predicted band size:** 55 kDa

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

### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

## Terms and conditions

---

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