abcam

Product datasheet

Anti-GW182 antibody ab110233

★☆☆☆☆☆ **1 Abreviews**   **1 References**   **画像数** 1

製品の概要

製品名	Anti-GW182 antibody
製品の詳細	Rabbit polyclonal to GW182
由来種	Rabbit
アプリケーション	**適用あり:** ICC/IF
種交差性	**交差種:** Human **交差が予測される動物種:** Mouse, Rat, Rabbit, Horse, Cow, Dog, Chimpanzee, Macaque monkey, Gorilla, Orangutan ⚠
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
ポジティブ・コントロール	This antibody gave a positive signal in HeLa cell line.
特記事項	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. 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

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.40 Preservative: 0.02% Sodium azide Constituent: PBS Batches of this product that have a concentration < 1mg/ml may have BSA added as a stabilising agent. If you would like information about the formulation of a specific lot, please contact our scientific support team who will be happy to help.
精製度	Immunogen affinity purified
ポリ/モノ	ポリクローナル

| アイソタイプ	IgG

アプリケーション

The Abpromise guarantee   <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab110233の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
ICC/IF	★☆☆☆☆☆ <u>(1)</u>	Use a concentration of 1 µg/ml.

ターゲット情報

機能	Plays a role in RNA-mediated gene silencing by both micro-RNAs (miRNAs) and short interfering RNAs (siRNAs). Required for miRNA-dependent repression of translation and for siRNA-dependent endonucleolytic cleavage of complementary mRNAs by argonaute family proteins.
組織特異性	Ubiquitous.
配列類似性	Belongs to the GW182 family. Contains 1 RRM (RNA recognition motif) domain.
細胞内局在	Cytoplasm > P-body. Mammalian P-bodies are also known as GW bodies.

画像
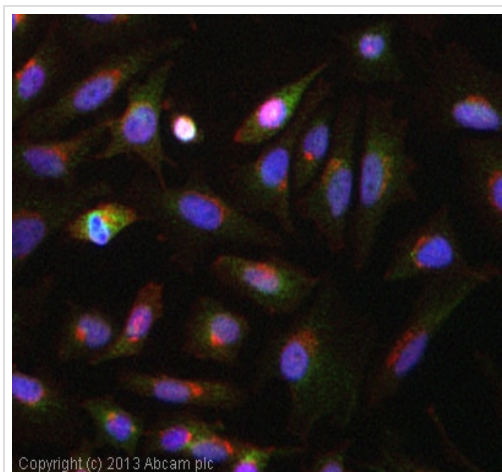
Immunocytochemistry/ Immunofluorescence - Anti-GW182 antibody (ab110233)

ICC/IF image of ab110233 stained HeLa cells. The cells were 4% paraformaldehyde fixed (10 min) and then incubated in 1%BSA / 10% normal goat serum / 0.3M glycine in 0.1% PBS-Tween for 1h to permeabilise the cells and block non-specific protein-protein interactions. The cells were then incubated with the antibody (ab110233, 5µg/ml) overnight at +4°C. The secondary antibody (green) was **ab96899**, DyLight® 488 goat anti-rabbit IgG (H+L) used at a 1/250 dilution for 1h. Alexa Fluor® 594 WGA was used to label plasma membranes (red) at a 1/200 dilution for 1h. DAPI was used to stain the cell nuclei (blue) at a concentration of 1.43µM. This antibody also gave a positive result in 4% paraformaldehyde fixed (10 min) MCF7 cells at 1µg/ml.

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.co.jp/abpromise** or contact our technical team.

Terms and conditions

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