

Anti-GRO alpha + GRO gamma + GRO beta antibody [EPR4902] - BSA and Azide free ab248048

リコンビナント RabMAb

画像数 2

製品の概要

製品名	Anti-GRO alpha + GRO gamma + GRO beta antibody [EPR4902] - BSA and Azide free
製品の詳細	Rabbit monoclonal [EPR4902] to CXCL1/GRO alpha + GRO gamma + GRO beta - BSA and Azide free
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: ICC/IF, IHC-P or IP
種交差性	交差種: Human
免疫原	Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.
特記事項	<p>ab248048 is the carrier-free version of ab124898.</p> <p>Our carrier-free antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our conjugation kits for antibody conjugates that are ready-to-use in as little as 20 minutes with <1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar[®] Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar[®] is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p> <ul style="list-style-type: none">- High batch-to-batch consistency and reproducibility- Improved sensitivity and specificity- Long-term security of supply- Animal-free production <p>For more information see here.</p> <p>Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents.</p>

Mouse, Rat: We have preliminary internal testing data to indicate this antibody may not react with these species. Please contact us for more information.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR4902
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab248048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。

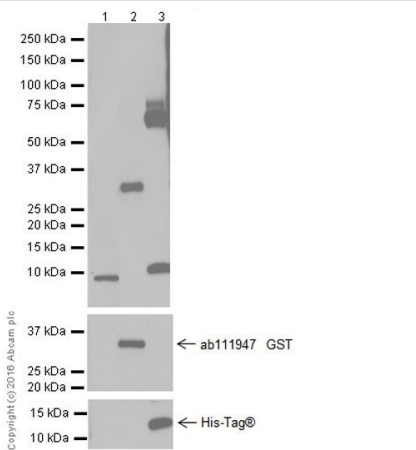
アプリケーション	Abreviews	特記事項
WB		Use at an assay dependent concentration. Detects a band of approximately 8 kDa (predicted molecular weight: 11 kDa).

追加情報 Is unsuitable for ICC/IF, IHC-P or IP.

ターゲット情報

細胞内局在 CXCL1/GRO alpha: Secreted. GRO gamma: Secreted.

画像



Western blot - Anti-GRO alpha + GRO gamma + GRO beta antibody [EPR4902] - BSA and Azide free (ab248048)

All lanes : Anti-GRO alpha + GRO gamma + GRO beta antibody [EPR4902] (**ab124898**) at 1/2000 dilution

Lane 1 : Human GRO alpha active protein

Lane 2 : Human GRO beta fragment recombinant protein

Lane 3 : Human GRO gamma fragment recombinant protein

Lysates/proteins at 10 µg per lane.

Secondary

Lanes 1 & 3 : Goat Anti-Rabbit IgG,(H+L), Peroxidase conjugated at 1/100000 dilution

Lane 2 : Goat Ant-Rabbit IgG,(H+L), Peroxidase conjugated at 1/100000 dilution

Predicted band size: 11 kDa

Observed band size: 10,10,36 kDa

This data was developed using **ab124898**, the same antibody clone in a different buffer formulation.

Exposure time: 3 minutes.

Blocking and dilution buffer: 5% NFDm/TBST.

Human GRO beta fragment prtein contain aa35-107 with a GST-Tag. Human GRO gamma fragment recombinant protein contain aa35-107 with a His-Tag.

Why choose a recombinant antibody?



Research with confidence
Consistent and reproducible results



Long-term and scalable supply
Recombinant technology



Success from the first experiment
Confirmed specificity



Ethical standards compliant
Animal-free production

Anti-GRO alpha + GRO gamma + GRO beta
antibody [EPR4902] - BSA and Azide free
(ab248048)

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