

Anti-ARL4A antibody [EPR6086] ab124690

リコンビナント RabMAb[®]

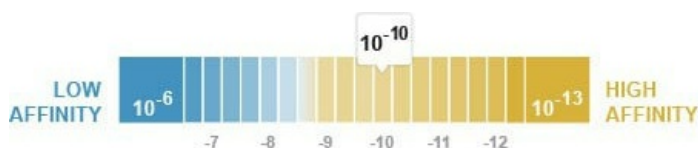
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製品の概要

製品名	Anti-ARL4A antibody [EPR6086]
製品の詳細	Rabbit monoclonal [EPR6086] to ARL4A
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 非交差種: Mouse, Rat
免疫原	Synthetic peptide within Human ARL4A aa 1-100. The exact sequence is proprietary.
ポジティブ・コントロール	WB: Human small intestine lysate.
特記事項	This product is a recombinant monoclonal antibody, which offers several advantages including: <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 For more information see here . Our RabMAb [®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents .

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at -20°C. Stable for 12 months at -20°C.
解離定数 (K _D 値)	K _D = 9.34 x 10 ⁻¹⁰ M



[Learn more about K_D](#)

バッファー	pH: 7.2 Preservative: 0.05% Sodium azide
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	Constituents: 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue culture supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR6086
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ab124690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。

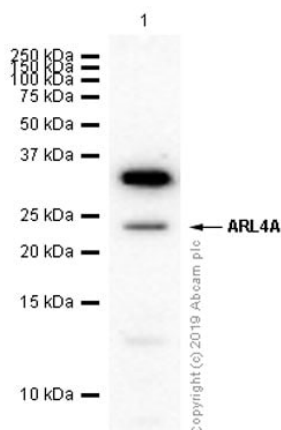
アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/10000. Detects a band of approximately 24 kDa (predicted molecular weight: 23 kDa).

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

ターゲット情報

機能	Small GTP-binding protein which cycles between an inactive GDP-bound and an active GTP-bound form, and the rate of cycling is regulated by guanine nucleotide exchange factors (GEF) and GTPase-activating proteins (GAP). GTP-binding protein that does not act as an allosteric activator of the cholera toxin catalytic subunit. Recruits CYTH1, CYTH2, CYTH3 and CYTH4 to the plasma membrane in GDP-bound form.
配列類似性	Belongs to the small GTPase superfamily. Arf family.
翻訳後修飾	Myristoylated.
細胞内局在	Cell membrane. Cytoplasm. Nucleus > nucleolus. Localization in the nucleolus is dependent by nucleotide binding.

画像



Western blot - Anti-ARL4A antibody [EPR6086]
(ab124690)

Anti-ARL4A antibody [EPR6086] (ab124690) at 1/1000 dilution
(Purified) + Human small intestine tissue lysate prepared in 1%
SDS Hot lysis method at 15 µg

Secondary

Goat Anti-Rabbit IgG (HRP) with minimal cross-reactivity with
human IgG at 1/2000 dilution

Predicted band size: 23 kDa

Observed band size: 23 kDa

We recommend to use 1%SDS Hot lysis prepare method to get
desired Western Blot results.

Blocking/Diluting Buffer and concentration: 5% NFDM/TBST

OI-RD Scanning - Anti-ARL4A antibody [EPR6086]
(ab124690)

Equilibrium disassociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

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-ARL4A antibody [EPR6086] (ab124690)

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

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- Response to your inquiry within 24 hours

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