

Anti-Uridine Phosphorylase 1 antibody [EPR7680] ab128854

リコンビナント RabMAb

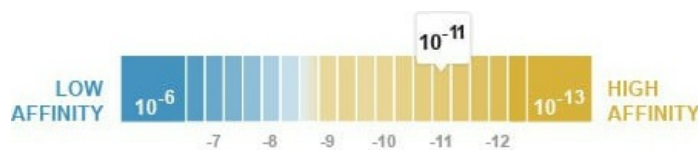
★★★★★ [1 Abreviews](#) [1 References](#) [画像数 3](#)

製品の概要

製品名	Anti-Uridine Phosphorylase 1 antibody [EPR7680]
製品の詳細	Rabbit monoclonal [EPR7680] to Uridine Phosphorylase 1
由来種	Rabbit
アプリケーション	適用あり: WB 適用なし: Flow Cyt, ICC/IF, IHC-P or IP
種交差性	交差種: Human
免疫原	Synthetic peptide within Human Uridine Phosphorylase 1. The exact sequence is proprietary.
ポジティブ・コントロール	293T cell lysate; HeLa cell lysate; HCT116 cell lysate; Human fetal kidney tissue 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 = 5.30 x 10 ⁻¹¹ M



[Learn more about K_D](#)

バッファー	pH: 7.20 Preservative: 0.01% Sodium azide Constituents: 9% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA, 50% Tissue culture
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	supernatant
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	EPR7680
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ab128854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。

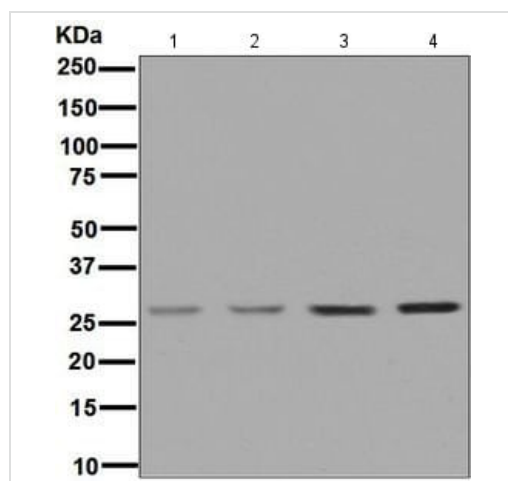
アプリケーション	Abreviews	特記事項
WB	★☆☆☆☆ (1)	1/1000 - 1/10000. Detects a band of approximately 31 kDa (predicted molecular weight: 34 kDa).

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

ターゲット情報

機能	Catalyzes the reversible phosphorylytic cleavage of uridine and deoxyuridine to uracil and ribose- or deoxyribose-1-phosphate. The produced molecules are then utilized as carbon and energy sources or in the rescue of pyrimidine bases for nucleotide synthesis.
パスウェイ	Pyrimidine metabolism; UMP biosynthesis via salvage pathway; uracil from uridine (phosphorylase route): step 1/1.
配列類似性	Belongs to the PNP/UDP phosphorylase family.

画像



All lanes : Anti-Uridine Phosphorylase 1 antibody [EPR7680] (ab128854) at 1/1000 dilution

Lane 1 : 293T cell lysate

Lane 2 : HeLa cell lysate

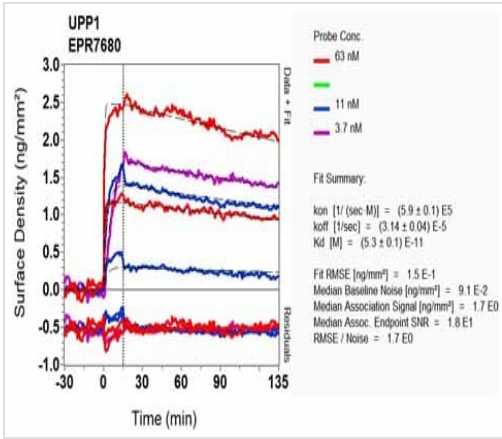
Lane 3 : HCT116 cell lysate

Lane 4 : Human fetal kidney tissue lysate

Lysates/proteins at 10 µg per lane.

Predicted band size: 34 kDa

Western blot - Anti-Uridine Phosphorylase 1 antibody [EPR7680] (ab128854)



SPR Scanning - Anti-Uridine Phosphorylase 1 antibody [EPR7680] (ab128854)

Equilibrium dissociation 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-Uridine Phosphorylase 1 antibody [EPR7680] (ab128854)

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

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