

Anti-ING1 antibody [EPR6788] ab124893

リコンビナント **RabMAb**

3 References [画像数 3](#)

製品の概要

製品名	Anti-ING1 antibody [EPR6788]
製品の詳細	Rabbit monoclonal [EPR6788] to ING1
由来種	Rabbit
アプリケーション	適用あり: Flow Cyt (Intra), WB 適用なし: ICC/IF, IHC-P or IP
種交差性	交差種: Mouse, Rat, Human
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	HepG2 lysate, HeLa lysate, MCF-7 lysate, Jurkat lysate, C6 lysate, RAW264.7 lysate, PC-12 lysate and NIH/3T3 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.
バッファー	pH: 7.2 Preservative: 0.05% Sodium azide 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	EPR6788

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ab124893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。

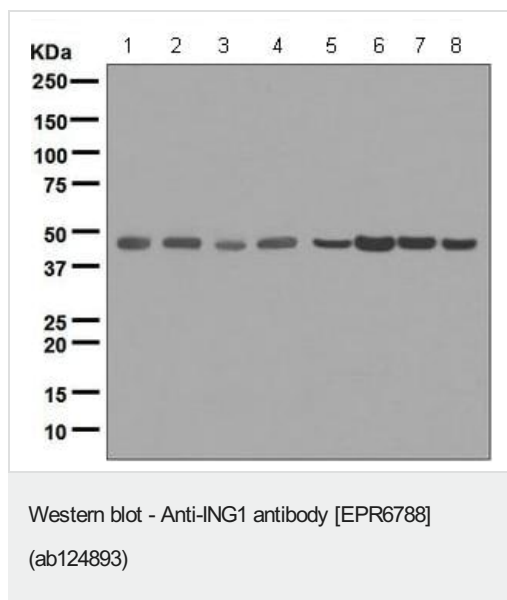
アプリケーション	Abreviews	特記事項
Flow Cyt (Intra)		1/10 - 1/100. ab172730 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody.
WB		1/1000 - 1/10000. Predicted molecular weight: 47 kDa.

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

ターゲット情報

機能	Cooperates with p53/TP53 in the negative regulatory pathway of cell growth by modulating p53-dependent transcriptional activation. Implicated as a tumor suppressor gene.
組織特異性	Isoform 2 was expressed in all normal tissues and cells examined, as well as in all breast cancer and melanoma cell lines examined. Isoform 3 was expressed in testis, liver, and kidney, weakly expressed in colon and brain and not expressed in breast and cultured melanocytes. Isoform 4 was highly expressed in testis and weakly expressed in brain, but not expressed in breast, colon, kidney, melanocytes, breast cancer or melanoma cell lines.
関連疾患	Defects in ING1 are a cause of head and neck squamous cell carcinomas (HNSCC) [MIM:275355]; also known as squamous cell carcinoma of the head and neck.
配列類似性	Belongs to the ING family. Contains 1 PHD-type zinc finger.
細胞内局在	Nucleus.

画像



All lanes : Anti-ING1 antibody [EPR6788] (ab124893) at 1/1000 dilution

Lane 1 : HepG2 lysate

Lane 2 : HeLa lysate

Lane 3 : MCF-7 lysate

Lane 4 : Jurkat lysate

Lane 5 : C6 lysate

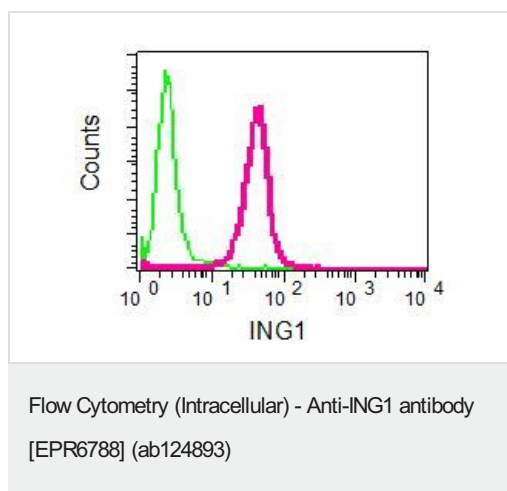
Lane 6 : RAW 264.7 lysate

Lane 7 : PC-12 lysate

Lane 8 : NIH/3T3 lysate





Lysates/proteins at 10 µg per lane.

Predicted band size: 47 kDa



Intracellular flow cytometric analysis of ab124893, at 1/10 dilution, staining ING1 in permeabilised NIH/3T3 cells (red). Isotype control (Green).

Why choose a recombinant antibody?

 <p>Research with confidence Consistent and reproducible results</p>	 <p>Long-term and scalable supply Recombinant technology</p>
 <p>Success from the first experiment Confirmed specificity</p>	 <p>Ethical standards compliant Animal-free production</p>

Anti-ING1 antibody [EPR6788] (ab124893)

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

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