abcam

Product datasheet

Anti-GSTA3 antibody [EPR11760(2)] ab180928

יולדערוי RabMAb

2 References 画像数 2

製品の概要

製品名 Anti-GSTA3 antibody [EPR11760(2)]

製品の詳細 Rabbit monoclonal [EPR11760(2)] to GSTA3

由来種 Rabbit

アプリケーション **適用あり:** WB 種交差性 交差種: Human

交差が予測される動物種: Mouse, Rat 🔷

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, HeLa and MCF7 cell lysates.

特記事項 This product is a recombinant monoclonal antibody, which offers several advantages including:

- 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 +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

バッファー pH: 7.2

Preservative: 0.01% Sodium azide

Constituents: 49% PBS, 0.05% BSA, 50% Glycerol (glycerin, glycerine)

精製度 Protein A purified

ポリモノ モノクローナル クローン名 EPR11760(2)

アイソタイプ ΙgG

アプリケーション

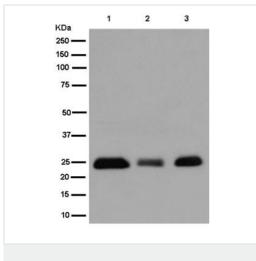
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アプリケーション	Abreviews	特記事項
WB		1/1000 - 1/2000. Detects a band of approximately 25 kDa (predicted molecular weight: 25 kDa).

ターゲット情報

機能	Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Catalyzes isomerization reactions that contribute to the biosynthesis of steroid hormones. Efficiently catalyze obligatory double-bond isomerizations of delta(5)-androstene-3,17-dione and delta(5)-pregnene-3,20-dione, precursors to testosterone and progesterone, respectively.
配列類似性	Belongs to the GST superfamily. Alpha family. Contains 1 GST C-terminal domain. Contains 1 GST N-terminal domain.
細胞内局在	Cytoplasm.

画像



Western blot - Anti-GSTA3 antibody [EPR11760(2)] (ab180928)

All lanes : Anti-GSTA3 antibody [EPR11760(2)] (ab180928) at 1/2000 dilution

Lane 1 : HepG2 cell lysate
Lane 2 : HeLa cell lysate
Lane 3 : MCF7 cell lysate

Lysates/proteins at 20 µg per lane.

Secondary

All lanes: Goat Anti-Rabbit lgG, (H+L) HRP at 1/1000 dilution

Predicted band size: 25 kDa



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