abcam

Product datasheet

Anti-Human IgG3 antibody [EPR4419] ab109761

יעלאעבע RabMAb

11 References 画像数 2

製品の概要

製品名 Anti-Human IgG3 antibody [EPR4419]

製品の詳細 Rabbit monoclonal [EPR4419] to Human IgG3

由来種 Rabbit

特異性 ab109761 does not cross-react with human lgG1, lgG2, and lgG4.

アプリケーション **適用あり:** WB, IP

適用なし: Flow Cyt,ICC/IF or IHC-P

種交差性 交差種: Human, Recombinant fragment

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 lgG3 recombinant protein, Human tonsil and Human plasma 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.

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

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C.

Stable for 12 months at -20°C.

バッファー pH: 7.20

Preservative: 0.05% Sodium azide

Constituents: 0.1% BSA, 40% Glycerol (glycerin, glycerine), 9.85% Tris glycine, 50% Tissue

culture supernatant

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精製度 Protein A purified

ポリ/モノ モノクローナル

クローン名 EPR4419

アイソタイプ IgG

アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab109761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.
IP		1/10 - 1/100.

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

ターゲット情報

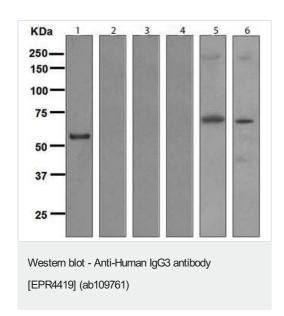
関連性 IgG is a monomeric immunoglobulin, built of two heavy chains gamma and two light chains. Each

molecule has two antigen binding sites. This is the most abundant immunoglobulin and is approximately equally distributed in blood and in tissue liquids, constituting 75% of serum immunoglobulins in humans. There are 4 subclasses: lgG1 (66%), lgG2 (23%), lgG3 (7%) and

lgG4 (4%).

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画像



All lanes : Anti-Human lgG3 antibody [EPR4419] (ab109761) at 1/1000 dilution

Lane 1: lgG3 at 0.01 μg **Lane 2**: lgG1 at 0.01 μg **Lane 3**: lgG2 at 0.01 μg

Lane 4: IgG4 recombinant protein at 0.01 µg

Lane 5: Human tonsil lysate at 10 µg

Lane 6: Human plasma lysate



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

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