abcam

Product datasheet

Anti-Mycobacterium L-alanine dehydrogenase antibody [WHO no. IT-46] ab51804

★★★★★ 1 Abreviews 1 References

製品の概要

製品名 Anti-Mycobacterium L-alanine dehydrogenase antibody [WHO no. IT-46]

製品の詳細 Mouse monoclonal [WHO no. IT-46] to Mycobacterium L-alanine dehydrogenase

由来種 Mouse

アプリケーション 適用あり: WB, ELISA

種交差性 交差種: Mycobacterium tuberculosis

免疫原 Tissue, cells or virus corresponding to Mycobacterium L-alanine dehydrogenase.

エピトープ Recognizes the 12 aa SAITDADFKAAG (aa 45-56) region of Ald of Mycobacterium tuberculosis.

特記事項

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

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). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

バッファー pH: 7.40

Preservative: 0.097% Sodium azide

Constituents: 2.9% Sodium chloride, 0.0268% PBS

精製度 Protein G purified

ポリ/モノ モノクローナル **VHO** no. IT-46

アイソタイプ lgG1 軽鎖の種類 kappa

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アプリケーション	Abreviews	特記事項
WB	****(1)	Use at an assay dependent dilution. Predicted molecular weight: 40 kDa.
ELISA		Use at an assay dependent dilution.

ターゲット情報

関連性 Mycobacterium L-alanine dehydrogenase (ald) belongs to the AlaDH/PNT family and is a 40 kDa

secreted protein from short term culture of Mycobacterium tuberculosis; which may play a role in

cell wall synthesis as L-alanine is an important constituent of the peptidoglycan layer.

細胞内局在 Secreted

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