

Alkaline Phosphatase Anti-6X His tag® antibody [HIS-1] ab49746

★★★★★ **1 Abreviews** **5 References**

製品の概要

製品名	Alkaline Phosphatase Anti-6X His tag® antibody [HIS-1]
製品の詳細	Alkaline Phosphatase Mouse monoclonal [HIS-1] to 6X His tag®
由来種	Mouse
標識	Alkaline Phosphatase
アプリケーション	適用あり: WB, Dot blot, ELISA
種交差性	交差種: Species independent
免疫原	Recombinant poly(Histidine)-tagged fusion protein.
ポジティブ・コントロール	Bacteria lysates expressing a recombinant polyHistidine tagged fusion protein and BCIP/NBT substrate.
特記事項	<p>Monoclonal antibodies reacting specifically with poly-histidine may be useful in various immunotechniques, to identify the expression of a polyhistidine fusion protein in bacteria, bacterial lysates or cells and tissues transfected with a polyHistidinetagged fusion protein expressing vectors.</p> <p>The antibody is prepared by conjugation of calf intestinal alkaline phosphatase to mouse monoclonal anti-polyHistidine purified from ascites fluid of the HIS-1 hybridoma.</p> <p>HIS-TAG® is a trademark of EMD Biosciences, Inc.</p> <p>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.</p> <p>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</p>

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: 8.00

	Preservative: 0.097% Sodium azide Constituents: 0.06% Tris buffered saline, 0.0095% Magnesium chloride, 50% Glycerol, 1% BSA
精製度	Protein A/G purified
一次抗体 備考	Monoclonal antibodies reacting specifically with poly-histidine may be useful in various immunotechniques, to identify the expression of a polyhistidine fusion protein in bacteria, bacterial lysates or cells and tissues transfected with a polyHistidinetagged fusion protein expressing vectors.
ポリ/モノ	モノクローナル
クローン名	HIS-1
アイソタイプ	IgG2a

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)	1/2000. Predicted molecular weight: 7 kDa.
Dot blot		Use at an assay dependent dilution.
ELISA		Use at an assay dependent dilution.

ターゲット情報

関連性	The H-H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification. His-tags can be fused to the amino- or carboxy- termini of proteins in transfected or transformed cells.
細胞内局在	Depends upon the localization of the parent protein tagged with hexahistidine.

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