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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Chicken anti C-MYC Epitope Tag

[exalpha.com/products/chicken-anti-c-myc-epitope-tag/ACMYC](https://www.exalpha.com/products/chicken-anti-c-myc-epitope-tag/ACMYC)

Catalog number: **ACMYC**

Product Type	Primary antibodies
Units	0.1 mg
Host	Chicken
Application	ELISA Western Blotting

Source

Chickens were immunized with EQKLISEEDL (C-MYC) conjugated to KLH. After multiple immunizations in Freund's adjuvant, eggs were collected and the immunoglobulin fraction prepared. Antibodies were immunoaffinity purified using the peptide immobilized on a solid support.

Product

Product Form: Affinity purified

Formulation: Provided in phosphate buffered saline with 0.09% sodium azide

Concentration: See vial for concentration.

Applications

ELISA: coating: 1:50 – 1:200; probing: 1:5000 - 1:20,000
Western Blots: 1:5000 dilution.
Flow Cytometry: 1:100 - 1:300 dilution (see embedded figures).

Storage

Product should be stored at -20°C. Aliquot to avoid freeze/thaw cycles.

Caution

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. It may contain hazardous ingredients. Please refer to the Safety Data Sheets (SDS) for additional information and proper handling procedures. Dispose product remainders according to local regulations. This datasheet is as accurate as reasonably achievable, but Exalpha Biologicals accepts no liability for any inaccuracies or omissions in this information.

References

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 2. Van Deventer JA, Wittrup KD. 2014. Yeast surface display for antibody isolation: library construction, library screening, and affinity maturation. *Methods Mol Biol.* 1131:151-81.
 3. Wang, S., Mata-Fink J., Kriegsman B, Hanson, M, Irvien DJ, Eisen HN, Burtn DR, Wittrup, KD, Kardar M, Chakraborty, AK. 2015. Manipulating the Selection Forces during Affinity Maturation to Generate Cross-Reactive HIV Antibodies. *Cell* 160(4):785-97.
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 7. Kauke, MJ, MW, Traxlmayr, MW, Parker, JA, Kiefer, JD, Knihtila, R, McGee, J, Verdine, G, Mattos, C and KD Wittrup. 2017. An engineered protein antagonist of K-Ras/B-Raf interaction. *Sci. Rep.* 7: 5831.
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2. -Karlsson, A, Protein and peptide engineering for improving therapies for applications in Human health.

Safety Datasheet(s) for this product:

EA_Sodium Azide