Product Datasheet

alpha Adaptin Antibody (AC1-M11) [CoraFluor™ 1] NB300-721CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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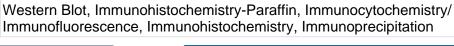
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NB300-721CL1

alpha Adaptin Antibody (AC1-M11) [CoraFluor™ 1]

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|---|---|
| Product Information | |
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. Do not freeze. |
| Clonality | Monoclonal |
| Clone | AC1-M11 |
| Preservative | No Preservative |
| Isotype | IgG2a |
| Conjugate | CoraFluor 1 |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Description | CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer. |
| Host | Mouse |
| Gene ID | 160 |
| Gene Symbol | AP2A1 |
| Species | Human, Mouse, Rat, Porcine, Amphibian, Bovine, Chicken, Primate |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity | Detects Alpha 1 Fetoprotein. This detects the products of both alpha-adaptin genes, alpha A and alpha C, as well as an alternatively spliced isoform of alpha A found in neurons. |
| Immunogen | Purified bovine brain adaptor complexes. |
| Notes | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |
| Product Application Details | |
| | |



Applications

| | Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin |
|-------------------|--|
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NB300-721CL1

H00000160-Q01-10ug Recombinant Human alpha Adaptin GST (N-Term) Protein

NBP1-49533 Glut4 Antibody - BSA Free

AF1443 FABP4/A-FABP Antibody [Unconjugated]

AF2800 plgR Antibody [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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