

Product Datasheet

KIBRA Antibody [CoraFluor™ 1] NBP2-82101CL1

Unit Size: 0.1 ml

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

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NBP2-82101CL1

KIBRA Antibody [CoraFluor™ 1]

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. Do not freeze. |
| Clonality | Polyclonal |
| Preservative | No Preservative |
| Isotype | IgG |
| Conjugate | CoraFluor 1 |
| Purity | Peptide affinity 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(IM) 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. |
| Host | Rabbit |
| Gene ID | 23286 |
| Gene Symbol | WWC1 |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | KIBRA antibody is human, mouse and rat reactive. At least three isoforms of KIBRA are known to exist; this antibody will detect all three isoforms. |
| Immunogen | KIBRA antibody was raised against an 18 amino acid peptide near the amino terminus of human KIBRA. The immunogen is located within amino acids 60 - 110 of KIBRA. Amino Acid Sequence: KTTQIEDPRVQWRREQEH |
| 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, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP2-82101CL1

| | |
|------------------|-------------------------------------|
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| DBD00 | BDNF [HRP] |
| NBL1-17890 | KIBRA Overexpression Lysate |
| NB110-58358 | YAP1 Antibody - BSA Free |

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.

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