

Product Datasheet

Thrombopoietin R/Tpo R Antibody (TA136) [CoraFluor™ 1] - (Research Grade Biosimilar) NBP3-28372CL1

Unit Size: 0.1 ml

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

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NBP3-28372CL1

Thrombopoietin R/Tpo R Antibody (TA136) [CoraFluor™ 1] - (Research Grade Biosimilar)

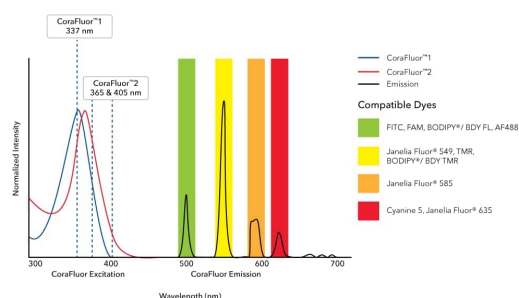
| Product Information | |
|---------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. Do not freeze. |
| Clonality | Monoclonal |
| Clone | TA136 |
| Preservative | No Preservative |
| Isotype | IgG1 |
| Conjugate | CoraFluor 1 |
| Purity | Protein A purified |
| Buffer | PBS |

| Product Description | |
|---------------------|---|
| Description | The heavy chain type is hulgG1, and the light chain type is hulambda. It has a predicted MW of 145.5 kDa. |
| Host | Human |
| Gene ID | 4352 |
| Gene Symbol | MPL |
| Species | Human |
| Immunogen | MPL / TPOR / CD110 |
| 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 | ELISA, Flow Cytometry, Functional |
| Recommended Dilutions | Flow Cytometry, ELISA, Functional |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |

Images

CoraFluor™ 1, amine reactive (Catalog:7920) and CoraFluor™ 2, amine reactive (Catalog # 7950) are terbium-based probes that have been developed for use as TR-FRET donors. They emit wavelengths compatible with commonly used fluorescent acceptor dyes such as BODIPY® (or BDY) and Janelia Fluor® dyes, FITC (Catalog # 5440), TMR and Cyanine 5 (Catalog # 5436). CoraFluor™ fluorescence is brighter and more stable in biological media than existing TR-FRET donors, leading to enhanced sensitivity and improved data generation. CoraFluor™ 1 exhibits excitation upon exposure to a 337 nm UV laser.





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Products Related to NBP3-28372CL1

| | |
|----------------|---------------------------------------|
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 4444-TR-050 | Thrombopoietin R/Tpo R [Unconjugated] |
| M6000B-1 | IL-6 [HRP] |
| 288-TPN-025/CF | Thrombopoietin/THPO [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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