Product Datasheet

Lymphotoxin beta R/TNFRSF3 Antibody (4H8 WH2) [DyLight 755] NBP2-80053IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-80053IR

Lymphotoxin beta R/TNFRSF3 Antibody (4H8 WH2) [DyLight 755]

| Product Information | |
|---------------------|--------|
| Unit Size | 0.1 ml |

| ConcentrationPlease see the vial label for concentration. If unlisted please contact technical services.StorageStore at 4C in the dark.ClonalityMonoclonalClone4H8 WH2Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 755Purity>95%, by SDS-PAGEBufferSomM Sodium Borate | Unit Size | 0.1 ml |
|--|---------------|--------------------------|
| ClonalityMonoclonalClone4H8 WH2Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 755Purity>95%, by SDS-PAGE | Concentration | · |
| Clone4H8 WH2Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 755Purity>95%, by SDS-PAGE | Storage | Store at 4C in the dark. |
| Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 755Purity>95%, by SDS-PAGE | Clonality | Monoclonal |
| IsotypeIgG2aConjugateDyLight 755Purity>95%, by SDS-PAGE | Clone | 4H8 WH2 |
| ConjugateDyLight 755Purity>95%, by SDS-PAGE | Preservative | 0.05% Sodium Azide |
| Purity >95%, by SDS-PAGE | Isotype | IgG2a |
| | Conjugate | DyLight 755 |
| Buffer 50mM Sodium Borate | Purity | >95%, by SDS-PAGE |
| | Buffer | 50mM Sodium Borate |

| Product Description | |
|---------------------|---|
| Host | Rat |
| Gene ID | 4055 |
| Gene Symbol | LTBR |
| Species | Mouse |
| Immunogen | Recombinant mouse Lymphotoxin beta R/TNFRSF3 (cysteine-rich region/aa 31-221). |
| Notes | |
| | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |

| Product Application Details | |
|------------------------------|---|
| Applications | Flow Cytometry, Functional Assay |
| Recommended Dilutions | Flow Cytometry, Functional Assay |
| Application Notes | The monoclonal antibody to mouse LT-beta-R is an agonist that can be used for the investigation of the regulation of BAFF (BlyS), chemokines and integrins using in vivo and tissue culture models, the development of NK cells and NK T cells, to study the regulation of NF-kappa-B family of transcription factors in regulation of inflammation and homeostasis, particularly RelB NF-kappa-B2 pathway. For use as an agonist the MAb to LT-beta-R is added to cell cultures at 2ug/ml. For in vivo use, mice are injected intraperitoneally with 50ug of agonistic MAb to LT-beta-R in sterile phosphate saline buffer. Optimal dilution of this antibody should be experimentally determined. |





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Products Related to NBP2-80053IR

| Recombinant Human Lymphotoxin beta R/TNFRSF3 His Protein |
|--|
| TNF-alpha [Unconjugated] |
| Lymphotoxin beta R/TNFRSF3 [Unconjugated] |
| IL-6 [HRP] |
| |

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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