Product Datasheet

TGF-beta Antibody (1D11.16.8) - Azide and BSA Free NBP3-08710

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 7/16/2024 v.20.1

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NBP3-08710

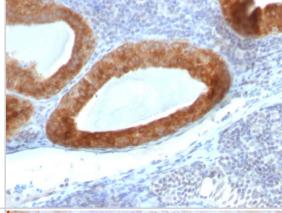
| TGF-beta Antibody (1D11.16.8) - Azide and BSA Free | |
|--|---|
| Product Information | |
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20 to -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 1D11.16.8 |
| Preservative | No Preservative |
| Isotype | IgG1 Kappa |
| Purity | Protein A or G purified |
| Buffer | 10 mM PBS |
| Target Molecular Weight | 13 kDa |
| Product Description | |
| Description | 1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07718). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host | Mouse |
| Gene ID | 7040 |
| Gene Symbol | TGFB1 |
| Species | Human, Mouse, Rat, Bovine, Canine, Hamster, Monkey |
| Specificity/Sensitivity | This monoclonal antibody recognizes TGF beta 1, 2 and 3. Three TGFs inhibit the growth of epithelial cells and stimulate the growth of mesenchymal cells. |
| Immunogen | Bovine TGF-beta protein |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Functional Assay |
| Recommended Dilutions | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Functional |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Functional Assay |
| Recommended Dilutions | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Functional Assay |
| Application Notes | Cytokine Neutralization. Order antibody without BSA/Azide |

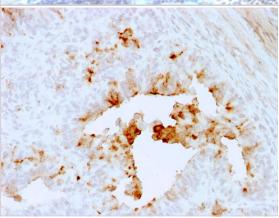


Images

Formalin-fixed, paraffin-embedded human Salivary Gland Carcinoma stained with TGF beta Mouse Monoclonal Antibody (1D11.16.8).



Formalin-fixed, paraffin-embedded human Ovarian Carcinoma stained with TGF beta Mouse Monoclonal Antibody (1D11.16.8).





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Products Related to NBP3-08710

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

7754-BH-005/CF TGF-beta 1 [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.

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