

Product Datasheet

Collagen II Antibody (5B2.5) - Azide and BSA Free NBP2-80676

Unit Size: 0.1 ml

Store at 4C. Do not freeze.

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NBP2-80676

Collagen II Antibody (5B2.5) - Azide and BSA Free

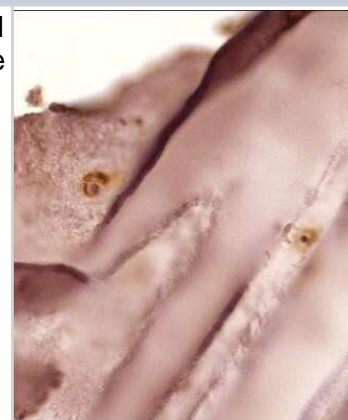
| Product Information | |
|---------------------|-----------------------------|
| Unit Size | 0.1 ml |
| Concentration | 1 mg/ml |
| Storage | Store at 4C. Do not freeze. |
| Clonality | Monoclonal |
| Clone | 5B2.5 |
| Preservative | No Preservative |
| Isotype | IgG2a Kappa |
| Purity | Protein A purified |
| Buffer | PBS |

| Product Description | |
|---------------------|--|
| Description | Novus Biologicals Mouse Collagen II Antibody (5B2.5) - Azide and BSA Free (NB600-844) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 1280 |
| Gene Symbol | COL2A1 |
| Species | Human, Mouse, Rat, Chicken, Rabbit |
| Reactivity Notes | Rat reactivity reported in scientific literature (PMID: 24349545). Rabbit reactivity reported in scientific literature (PMID: 15621244). 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. |
| Immunogen | A purified preparation of lathyritic type II collagen from embryonic chicken sternum |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen |
| Recommended Dilutions | Western Blot 1-5ug/ml, Immunohistochemistry reported in scientific literature (PMID 22558278; 24242000), Immunocytochemistry/ Immunofluorescence 1:10 - 1:500, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen reported in scientific literature (PMID 22558278) |

Images

Immunohistochemistry-Paraffin: Collagen II Antibody (5B2.5) - Azide and BSA Free [NBP2-80676] - Analysis of a FFPE section of human cartilage using 1:200 dilution of Collagen II [5B2.5] antibody (NB600-844). The signal was developed using HRP-DAB method which followed counterstaining of the cells with hematoxylin. Image from the standard format of t





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Products Related to NBP2-80676

| | |
|------------------|--|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK) |

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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