

Product Datasheet

Fibronectin Antibody (A17) - BSA Free NBP2-23524-100ug

Unit Size: 100 ug

Store at 4C in the dark.

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NBP2-23524-100ug

Fibronectin Antibody (A17) - BSA Free

| Product Information | |
|------------------------------------|---|
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | A17 |
| Preservative | 0.9% Sodium Azide |
| Isotype | IgG1 |
| Purity | Protein A or G purified |
| Buffer | 10mM Phosphate (pH 7.4) and 0.5M NaCl |
| Product Description | |
| Host | Mouse |
| Gene ID | 2335 |
| Gene Symbol | FN1 |
| Species | Human, Bovine, Chicken |
| Marker | Mesenchymal Cells Marker |
| Specificity/Sensitivity | Highly specific for fibronectin. There is no evidence for cross-reactivity with other connective tissue proteins (vitronectin, elastin, collagen, laminin). The antibody inhibits integrin-mediated cell adhesion to the cell binding domain of fibronectin. |
| Immunogen | Lysed bovine corneal endothelial cells and extracellular matrix |
| Product Application Details | |
| Applications | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:100-1:2000, ELISA 1:100-1:2000, Immunohistochemistry 1:10-1:500, Immunoprecipitation 1:10-1:500, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| Application Notes | ELISA: NBP2-23524 can be used in ELISA. (1, 2, 3, 4, 5) WB: In Western blotting a dilution guideline of 1/100 has proved successful. (1) IHC: NBP2-23524 can be used in immunostaining of frozen PLP-fixed sections of bovine and human tissues. IP: NBP2-23524 can be used in immunoprecipitation. It can be used to probe fibronectin conformation. |





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Products Related to NBP2-23524-100ug

| | |
|------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |
| NBP1-91258PEP | Fibronectin Antibody Blocking Peptide |

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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