

## Mouse Monoclonal anti-Bcl-2, Clone Bcl-2-100

Intended Use       For In Vitro Diagnostic Use.         This product is used to qualitatively detect Bd-2 in normal and neoplastic formalin fixed parafini embedded titsuse sections in immunohistochomical detection methodology. Interpretation must be made within the context of the patient's clinical history and other diagnostic test by a qualified pathologist.         Description       Bd-2 is up regulated in human lymphoma with chromosomal (14:18)(q32:q21) translocation, which is tourd in 85% of human folicular tymphomas and 20% of diffuse B-cell ymphomas. The antibody labels Bd-2 proto-oncogene protein and stains lymphoti discuss. It tabels B-cells in manife zone and interfolicular T-cell areas, but very few cells in the garminal centres.         Bd-2 positive results aid in the classification of folicular tymphomas and 20% of diffuse B-cells in manife zone and interfolicular L-cell areas. Policular tymphomma patients with a Bd-2 oncogene rearrangement in their tumors have a poor response to therapy than the patients without the rearrangement. Non-Hodgkin's tymphone with Bd-2 expression. Bd-2 pagsitive ones.         Reagent provided       This antbody is in 10 mM Phosphate buffered saline (PBS), pH 7.2 containing 1% bovine serum albumin (BSA) and 0.09% sodium azide (NaN <sub>4</sub> ) as antimicrobial agent.         Precautions       For professional users         Proper handling of this product as with any product derived from biological sources according to local and applicable regulations.         Sodium azide is a toxic chemical. The concentration in this product is not classified as hazardous, however the build-ups of NaN <sub>4</sub> may react with lead and copper plumbing to form highly explosive metal azides. Flush the disposed reagent with large volume of water to prevent azide	60-0005; 60-0005-7 61-0005; 61-0005-2; 61-0005-5 Isotype Concentration	6 mL; 7 mL predilute Antibody, Ready-To-Use 1 mL; 0.2 mL; 0.5 mL Concentrate Antibody IgG1 See container label
bisscription       which is found in 85% of human folicular lymphomas and 20% of diffuse B-cell lymphomas. The antibody labels Bcl-2 proceeding and stains lympholid itsues. It labels B-cells in marite zone and interfolicular T-cell areas, but very leve cells in the germinal centers. Bcl-2 positive results aid in the classification of folicular lymphomas and various diffuse lymphorpiof itsuse as ease. Folicular lymphomas and various diffuse lymphorpiof institute disease. Folicular lymphoma patients with a Bcl-2 concegner earnagement in their tumors have a poor response to therapy than the patients without the rearnagement. Non-Hodgkin's lymphom avit than in those without Bcl-2 expression. Bd a significantly higher relapse rate and a lower survival than in those without Bcl-2 expression. Bd a significantly higher relapse rate and a lower survival than in those without Bcl-2 expression.         Reagent provided       This antibody is in 10 mM Phosphate bufferd saline (PBS), pH 7.2 containing 1% bovine serum albumin (BSA) and 0.09% sodium azide (NaN <sub>3</sub> ) as antimicrobial agent.         Precautions       For professional users         Proper handling of this product as with any product derived from biological sources according to local and applicable regulations. Sodium azide is a toxic chemical. The concentration in this product is not classified as hazardous, however the build-up. NAN <sub>3</sub> may react with lead and copper plumbing to form highly explosive metal azides. Flucture the build-up. NAN <sub>3</sub> may react with lead and copper plumbing to form highly explosive metal azides. Flucture the build-up. NAN <sub>3</sub> may react with lead and copper plumbing to form highly explosive metal azides. Flucture the build-up. Optimum dilution factor may vary depending on the specimen and preparation process and should be determined by each individual investigator. <t< th=""><th>Intended Use</th><th>This product is used to qualitatively detect Bcl-2 in normal and neoplastic formalin fixed paraffin embedded tissue sections in immunohistochemical detection methodology. Interpretation must be made within the context of the patient's clinical history and other diagnostic test by a qualified</th></t<>	Intended Use	This product is used to qualitatively detect Bcl-2 in normal and neoplastic formalin fixed paraffin embedded tissue sections in immunohistochemical detection methodology. Interpretation must be made within the context of the patient's clinical history and other diagnostic test by a qualified
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61-0005; 61-0005-2; 61-0005-5: Dilute 1:50 to 1:100 before use. Dilution guideline when using Acu-Stain™ detection system. Optimum dilution factor may vary depending on the specimen and preparation process and should be determined by each individual investigator.         Staining procedure       Incubate this antibody with tissue section for 30-60 minutes at room temperature. Follow the instructions from the selected detection system.         Positive control tissue       Tonsil         Epitope retrieval       HIER, Citrate, pH 6         Staining pattern       Cytoplasm         Storage       Store at 2-8°C.         References       1. Yang E, et al. Blood. 1996 Jul 15;88(2):386-401.         2. Yunis J.J., et al. New Eng. J. Med. 320: 1047-1054, 1989.         3. Yunis J.J., et al. New Eng. J. Med. 316: 79-84, 1987.	-	60-0005 <sup>,</sup> 60-0005-7 <sup>,</sup> Ready-To-Use
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Catalog No. Batch No. In Vitro Diagnostic Use Temperature Range Use By	Symbols	REF     LOT     IVD     Image: Second seco

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