

PRODUCT NAME AND CLONE: Monoclonal antibody to **\(\beta\)3-INTEGRIN**,

Clone BB10

HOST: Mouse

IMMUNOGEN: Monoclonal antibody to β3 integrin is derived from the hybridoma

produced by fusion between myeloma cells and Balb/c spleen cells. Partially purified platelet glycoprotein Ilb/IIIa complex was used as an

immunogen.

CLASS AND SUBCLASS: IgG₁

PRODUCT SPECIFITY: The antibody reacts with β3 integrin including the GPIIIa of platelets.

PRODUCT CODE: 610010: 100 μg/ml vial 1ml

610037: 100 µg/ml vial 10ml

PRODUCT BUFFER: PBS solution containing 1.0% (w/v) BSA and 0.09% (w/v) NaN₃

STORAGE: +2...+8°C

APPLICATIONS: Immunohistochemical stainings, western blotting and other

immunoassays for cellular and tumor biology.

GUIDELINES FOR DILUTIONS: Working dilution in western blotting is at least 1:1000.

REFERENCES: 1. Li T.F. et al. (2000) J. Rheumatol 27, 727-744.

2. Kääpä A. et al. (1999) Exp. Cell Res. 250, 524-534.

3. Koukoulis G. et al. (1997) Human Pathol. 28, 84-90.

4. Lohi J. et al. (1997) Histochem. J. 29, 337-345.

5. Ylänne J. et al. (1995) J. Biol. Chem. 270, 9550-9557.

6. Ylänne J. et al. (1990) Blood 76, 570-577.

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For research use and further manufacturing only.

DS10 ver 7