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TECHNICAL INFORMATION

ImmunO™

Catalog Number: 693231, 693232

Anti-Beta-3-Integrin, Monoclonal (Clone: BB10)

Form: This product is in PBS solution containing 1.0% BSA.

Antibody Class: IgG1 class mouse immunoglobulins produced by fusion between myeloma cells and Balb/c spleen cells.

Immunogen: Partially purified platelet glycoprotein IIb/IIIa complex.

Specificity: The antibody reacts with beta-3-integrin including the GPIIIa of platelets.

Applications: Immunohistochemical stainings, immunoblotting and other immunology assays for cellular and tumor biology. Does not work on paraffin embedded sections.

Working Dilution: At least 1:1,000 in immunoblotting. 1:200 to 1:400 in immunohistochemistry

References:

- Ylanne, J. et al., Blood 72, 1478-1486, 1989.
- Ylanne, J. et al., Blood 76, 570-577, 1990.
- Li, T.F. et al., Rheumatol. 27, 727-744 (2000).
- Kaapa, A. et al., Exp. Cell Res. 250, 524-534 (1999).
- Koukoulis, G. et al., Human Pathol. 28, 84-90 (1997).
- Lohi, J. et al., Histochem. J. 29, 337-345 (1997).
- Ylanne, J., et al. J. Biol. Chem. 270, 9550-9557 (1995).
- Korhonen M., et al. Lab. Invest. 62, 616-625 (1990).

Note: This product may contain a preservative such as sodium azide, thimerosal or proclin. Please see lot specific chemical credential for preservative information.

[If a titer/working dilution is not given above, please click here to see a general dilution chart for working with antibodies. Please note that the general dilution chart should only be used as a guideline. Each lab should determine their own optimal working dilution.](#)

[Will this antibody work with your application? Please click here to see a general chart of antibody applications. Please note that any information given above is primary application data. The general applications charts should only be used as a reference.](#)