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## Certificate of Analysis

**Anti-Beta-3-Integrin, Monoclonal (Clone: BB10)**  
**Catalog #: 69323**  
**Lot #: 4760J**

**ImmunO™**

**Form:** This product is in PBS solution containing 1.0% BSA and 0.1% sodium azide as preservative.

**Concentration:** 10 µg/100 µl

**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

**Storage:** Store at 2 - 8°C.

**References:** 1. Ylanne, J. et al., Blood 72, 1478-1486, 1989.

2. Ylanne, J. et al., Blood 76, 570-577, 1990.

3. Li, T.F. et al., Rheumatol. 27, 727-744 (2000).

4. Kaapa, A. et al., Exp. Cell Res. 250, 524-534 (1999).

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

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

7. Ylanne, J., et al. J. Biol. Chem. 270, 9550-9557 (1995).

8. Korhonen M., et al. Lab. Invest. 62, 616-625 (1990).

**Approved by:** Robert Beattie  
Quality Control Director

**Control # R0110**