

## Integrin alpha-V/Integrin beta-3 (ITGAV/ITGB3) Antibody (PE)

Catalogue No.: abx347194

Integrin alpha-V/Integrin beta-3 (ITGAV/ITGB3) Antibody (PE) is a Mouse monoclonal antibody against Integrin alpha-V/Integrin beta-3 (ITGAV/ITGB3).

<b>Target:</b>	Integrin alpha-V/Integrin beta-3 (ITGAV/ITGB3)
<b>Clonality:</b>	Monoclonal
<b>Clone:</b>	F616
<b>Reactivity:</b>	Human, Chicken
<b>Tested Applications:</b>	FCM
<b>Host:</b>	Mouse
<b>Recommended dilutions:</b>	FCM: 10 µl/100 µl of whole blood or 10 <sup>6</sup> cells. Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	PE
<b>Immunogen:</b>	A cell suspension containing osteoclasts from osteoclastomas.
<b>Isotype:</b>	IgG <sub>1</sub>
<b>Storage:</b>	Store in the dark at 2-8°C. Do not freeze.
<b>Buffer:</b>	Stabilizing PBS, pH 7.4, 15 mM sodium azide.
<b>Specificity:</b>	The mouse monoclonal antibody recognizes an extracellular epitope on CD51/CD61 complex, that is expressed mainly on human osteoclasts, but also e.g. on placenta, or melanoma cell lines. The epitope is native and sensitive to fixation. In chicken this antibody can be used to selectively identify the thrombocytes.
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.