

## Product Datasheet

### Anti-Hu CD51/CD61 Purified GRP13265

<b>Description</b>	CD51/CD61 (integrin alpha5beta3), also known as osteoclast functional antigen, serves as a vitronectin receptor, and binds also to fibronectin, fibrinogen, thrombospondin, osteopontin, collagen, and von Willebrand factor. Expression of this antigen increases with melanoma progression. In healthy individuals CD51/CD61 is expressed mainly on osteoclasts, placenta, and endothelial cells, at lower levels on platelets and macrophages.
<b>Reactivity</b>	Human, Chicken
<b>Tested Applications</b>	FC, IHC-Fr, IP
<b>Immunogen</b>	A cell suspension containing osteoclasts from osteoclastomas
<b>Form/Appearance</b>	Purified
<b>Concentration</b>	1 mg/ml
<b>Preservatives</b>	Phosphate buffered saline (PBS) solution with 15 mM sodium azide
<b>Storage</b>	Store at 2-8°C. Do not freeze. Do not use after expiration date stamped on the label.
<b>Note</b>	For research use only.
<b>Isotype</b>	Mouse IgG1
<b>Clone ID</b>	23C6