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## Product Datasheet

### Recombinant Mouse Integrin alpha V beta 3 (ITGAV&ITGB3) Heterodimer Protein, Human ABB-RP03508

Article Name	Recombinant Mouse Integrin alpha V beta 3 (ITGAV&ITGB3) Heterodimer Protein, Human
Biozol Catalog Number	ABB-RP03508
Supplier Catalog Number	RP03508
Alternative Catalog Number	ABB-RP03508-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Phe31-Val988 (ITGAV),Glu26-Asp717 (ITGB3)
Product Description	ITGAV&ITGB3 binds to NRG1 (via EGF domain) and this binding is essential for NRG1-ERBB signaling. ITGAV&ITGB3 binds to FGF1 and this binding is essential for FGF1 signaling. ITGAV&ITGB3 binds to FGF2 and this binding is essential for FGF2 signaling. ...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	131.48 kDa (ITGAV) , 80.80 kDa (ITGB3)
NCBI	<a href="#">16410</a>
UniProt	<a href="#">P43406</a>
Purity	95 % as determined by Tris-Bis PAGE.

Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Target	ITGAV&ITGB3
Application Dilute	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Application Notes	Cross-Reactivity: Centrifuge the tube before opening. Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water., ResearchArea: Other Recombinant Protein