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## Product Datasheet

### Recombinant Human Integrin alpha V beta 6 (ITGAV&ITGB6) Heterodimer Protein ABB-RP02712

Article Name	Recombinant Human Integrin alpha V beta 6 (ITGAV&ITGB6) Heterodimer Protein
Biozol Catalog Number	ABB-RP02712
Supplier Catalog Number	RP02712
Alternative Catalog Number	ABB-RP02712-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Phe31-Val992(ITGAV)&Gly22-Asn707(ITGB6)
Product Description	ITGAV&ITGB6 is a receptor for fibronectin and cytotactin. It recognizes the sequence R-G-D in its ligands. Internalisation of integrin alpha-V/beta-6 via clathrin-mediated endocytosis promotes carcinoma cell invasion . ITGAV&ITGB6 acts as a receptor ...
Concentration	< 1 EU/µg of the protein by LAL method.
Molecular Weight	114 kDa (ITGAV)&79.1 kDa (ITGB6)
NCBI	<a href="#">3685</a>
UniProt	<a href="#">P06756</a>
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.

Target	Integrin alpha V beta 6 (ITGAV&ITGB6) Heterodimer
Application Notes	<p>Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles. ResearchArea: Other Recombinant Protein</p>