
Product Datasheet

ITGAV & ITGB6 antibody (orb751445)

Description

Rat monoclonal antibody to ITGAV & ITGB6

Species/Host	Rat
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, IP, WB
Immunogen	Mouse fibroblasts retrovirally infected with cDNA to human beta6; Cells expressed a mouse/human avb6 chimera.
Target	ITGAV & ITGB6
Preservatives	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Concentration	200 µg/ml
Storage	Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.
Note	For research use only
Isotype	Rat / IgG2a, kappa
Clonality	Monoclonal
MW	150-160kDa under non-reducing conditions. Under reducing conditions, cleaved into 2 bands of ~125-130kDa +20-25kDa
Uniprot ID	P18564 , P06756
Entrez	3694 , 3685
Dilution Range	ELISA (For coating use Ab at 1-5ug/ml, order Ab without BSA); Immunoprecipitation (1-2ug/500ug protein); ,Flow Cytometry (0.5-1ug/million cells); Immunofluorescence (1-2ug/ml); Western Blot (0.5-1ug/ml);,Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.