
Product Datasheet

ITGAV antibody (orb607469)

Evolution Biocomponents.
Description

Mouse monoclonal antibody to CD51 / Integrin V

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, WB
Immunogen	Recombinant human full-length integrin alpha V beta 1 protein
Target	ITGAV
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	Purified Ab with BSA and Azide at 200ug/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	Mouse / IgG1, kappa
Clonality	Monoclonal
MW	150-160kDa under non-reducing conditions. Under reducing conditions, it is cleaved into 2 bands of about 125-130kDa +20-25kDa.
Uniprot ID	P06756
Entrez	3685
Dilution Range	ELISA (For coating use Ab at 1-5ug/ml, order Ab without BSA); Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml); Western Blot (1-2ug/ml); Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.