

Product Datasheet

IGF1R antibody (orb1410539)

Description

Mouse monoclonal antibody to IGF1R

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IF
Immunogen	Recombinant fragment (around aa550-750) of human IGF1R protein (exact sequence is proprietary)
Target	IGF1R
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 / IgG2c, kappa
Clonality	Monoclonal
MW	130kDa (IGF-1R); 97kDa (IGF-1R); 200kDa (pro-IGF-1R)
Uniprot ID	P08069
Entrez	3480
Dilution Range	Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-4ug/ml); In-vitro Neutralization of Biological Activity of IGF-1 (Order Ab without Azide)Optimal dilution for a specific application should be determined.
Expiration Date	12 months from date of receipt.