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Product Datasheet

Human IGF1R ELISA Kit BYT-ORB1658133

Article Name	Human IGF1R ELISA Kit
Biozol Catalog Number	BYT-ORB1658133
Supplier Catalog Number	orb1658133
Alternative Catalog Number	BYT-ORB1658133-96
Manufacturer	Biorbyt
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	Human IGF1R ELISA Kit...
Application Notes	<p>Application Notes: Detect Range: 156 pg/mL-10000 pg/mL. Sensitivity: 10 pg/mL. Gene_name: IGF1R. Gene_full_name: Insulin-like growth factor 1 receptor. Protein_name: Insulin-like growth factor 1 receptor. Sample Type: cell culture supernates cell lysates tissue homogenates serum and plasma (heparin EDTA). Tmb_incubation: 25-30 min. Capture_antibody: monoclonal antibody from mouse. Detection_antibody: polyclonal antibody from goat. Research_category: IGF1R. Sequence_similarities: Belongs to the protein kinase superfamily. Tyr protein kinase family. Insulin receptor subfamily. Tissue_specificity: Found as a hybrid receptor with INSR in muscle heart kidney adipose tissue skeletal muscle hepatoma fibroblasts spleen and placenta (at protein level). Expressed in a variety of tissues. Overexpressed in tumors including melanomas cancers of the colon pancreas prostate and kidney</p>