

Product Datasheet

Human GPNMB/Osteoactivin ELISA Kit (orb1657913)

Description	Human GPNMB/Osteoactivin ELISA Kit
Reactivity	Human
Tested Applications	ELISA
Note	For research use only
Application notes	Detect Range: 156 pg/mL-10000 pg/mL. Sensitivity: 10 pg/mL. Gene_name: GPNMB. Gene_full_name: Transmembrane glycoprotein NMB. Protein_name: Transmembrane glycoprotein NMB. Sample Type: cell culture supernates cell lysates tissue homogenates serum and plasma (heparin EDTA). Tmb_incubation: 20-25 min. Capture_antibody: monoclonal antibody from mouse. Detection_antibody: polyclonal antibody from goat. Research_category: immunology innate immunity macrophage inflamm. cancer tumor immunology tumor-associated antigens. Sequence_similarities: Belongs to the PMEL NMB family. Tissue_specificity: Up-regulated in various cancer cells including in glioblastoma multiforme. Expressed in many melanomacells as well as in tissue macrophages including liver Kuppfercells and lung alveolar macrophages in podocytes and in somecells of the ciliary body of the eye (at protein level). Hardlydetectable in healthy brain.
Expiration Date	Please enquire.