

Product Datasheet

Human CD13/Aminopeptidase N ELISA Kit (orb1657936)

Catalog Number	orb1657936
Category	Assays and Kits
Description	Human CD13/Aminopeptidase N ELISA Kit
Reactivity	Human
Tested applications	ELISA
Application notes	Detect Range: 312 pg/mL-20 000 pg/mL. Sensitivity: 10 pg/mL. Gene_name: ANPEP. Gene_full_name: Aminopeptidase N. Protein_name: Aminopeptidase N. 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 cell type markers cd myeloid cells stem cells mesenchymal stem cells surface molecules hematopoietic progenitors lymphoid b lymphocytic lineage myeloid dendritic cell lineage monocytic lineage. Tissue_specificity: Expressed in epithelial cells of the kidney intestine and respiratory tract; granulocytes monocytes fibroblasts endothelial cells cerebral pericytes at the blood-brain barrier synaptic membranes of cells in the CNS. Alsoexpressed in endometrial stromal cells but not in the endometrialglandular cells. Found in the vasculature of tissues that undergoangiogenesis and in malignant gliomas and lymph node metastasesfrom multiple tumor types but not in blood vessels of normaltissues. A soluble form has been found in plasma. It is found tobe elevated in plasma and effusions of cancer patients.
Note	For research use only
Expiration Date	6 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)