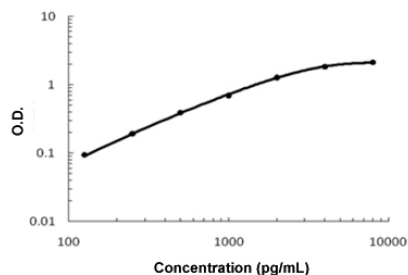


NBL1 (Human) ELISA Kit

Catalog # KA6149

Size 1 Kit

Applications



The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Specification

Product Description

NBL1 (Human) ELISA Kit is a sandwich enzyme-linked immunosorbent assay for the quantitative measurement of human NBL1 in cell culture supernates, cell lysates, serum and plasma (heparin, EDTA).

Suitable Sample

Cell Culture Supernates, Cell Lysates, Plasma (EDTA, Heparin), and Serum.

Sample Volume

100 μ L

Label

HRP-conjugated

Detection Method

Colorimetric

Assay Type

Quantitative

Calibration Range

125 to 8000 pg/mL

Reactivity

Human

Regulatory Status

For research use only (RUO)

Quality Control Testing

Standard curve

The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

Storage Instruction

Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

Applications

- Quantification

Gene Info — NBL1

Entrez GeneID	4681
Protein Accession#	P41271
Gene Name	NBL1
Gene Alias	D1S1733E, DAN, DAND1, MGC8972, NB, NO3
Gene Description	neuroblastoma, suppression of tumorigenicity 1
Omim ID	600613
Gene Ontology	Hyperlink
Gene Summary	<p>This gene product is the founding member of the evolutionarily conserved CAN (Cerberus and DAN) family of proteins, which contain a domain resembling the CTCK (C-terminal cystine knot-like) motif found in a number of signaling molecules. These proteins are secreted, and act as BMP (bone morphogenetic protein) antagonists by binding to BMPs and preventing them from interacting with their receptors. They may thus play an important role during growth and development. Alternatively spliced transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]</p>
Other Designations	differential screening-selected gene aberrant in neuroblastoma neuroblastoma candidate region, suppression of tumorigenicity 1 neuroblastoma suppressor of tumorigenicity 1