Human Neuroblastoma suppressor of tumorigenicity 1 (NBL1) ELISA Kit

Signalway Antibody

Catalog No: #EK8806

Package Size: #EK8806-1 48T #EK8806-2 96T

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Description

Product Name	Human Neuroblastoma suppressor of tumorigenicity 1 (NBL1) ELISA Kit
Brief Description	ELISA Kit
Applications	ELISA
Species Reactivity	Human (Homo sapiens)
Other Names	RP5-1056L3.4; D1S1733E; DAN; DAND1; MGC8972; NB; NO3; differential screening-selected gene aberrant
	in neuroblastoma neuroblastoma candidate region; suppression of tumorigenicity 1 neuroblastoma sup
Accession No.	P41271
Uniprot	P41271
GeneID	100532736;4681;
Storage	The stability of ELISA kit is determined by the loss rate of activity. The loss rate of this kit is less than 5%
	within the expiration date under appropriate storage condition.
	The loss rate was determined by accelerated thermal degradation test. Keep the kit at 37C for 4 and 7 days,
	and compare O.D.values of the kit kept at 37C with that of at recommended temperature. (referring from China
	Biological Products Standard, which was calculated by the Arrhenius equation. For ELISA kit, 4 days storage
	at 37C can be considered as 6 months at 2 - 8C, which means 7 days at 37C equaling 12 months at 2 - 8C).

Application Details

Detect Range:Request Information
Sensitivity:Request Information
Sample Type:Serum, Plasma, Other biological fluids
Sample Volume: 1-200 μL
Assay Time:1-4.5h
Detection wavelength:450 nm

Product Description

Detection Method:SandwichTest principle:This assay employs a two-site sandwich ELISA to quantitate NBL1 in samples. An antibody specific for NBL1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyNBL1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for NBL1 is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of NBL1 bound in the initial step. The color development is stopped and the intensity of the color is measured.

Note: This product is for in vitro research use only