PRPH (Human) Cell-Based ELISA Kit

Catalog # KA3457 Size 1 Kit

Specification

Product Description	PRPH (Human) Cell-Based ELISA Kit is an indirect enzyme-linked immunoassay for qualitative determination of PRPH expression in cultured cells.
Suitable Sample	Attached Cell, Loosely Attached Cell, Suspension Cell
Label	HRP-conjugated
Detection Method	Colorimetric
Assay Type	Qualitative
Reactivity	Human, Rat
Regulation Status	For research use only (RUO)
Storage Instruction	Store the kit at 4°C.

Applications

- Qualitative

Gene Info — PRPH

Entrez GeneID	5630
Gene Name	PRPH
Gene Alias	NEF4, PRPH1
Gene Description	peripherin
Omim ID	105400 170710

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Gene Ontology	Hyperlink
Gene Summary	This gene encodes a cytoskeletal protein found in neurons of the peripheral nervous system. The encoded protein is a type III intermediate filament protein with homology to other cytoskeletal proteins such as desmin, and is a different protein that the peripherin found in photoreceptors. Mutations in this gene have been associated with susceptibility to amyotrophic lateral sclerosis. [provided by RefSeq
Other Designations	neurofilament 4 (57kD)

Pathway

- Amyotrophic lateral sclerosis (ALS)

Disease

- Amyotrophic lateral sclerosis
- Charcot-Marie-Tooth Disease
- Deafness

Copyright © 2023 Abnova Corporation. All Rights Reserved.