

## Anti-PRPH antibody (390-470 C-Term) (STJ95235)

STJ95235

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Peripherin (390-470 C-Term) is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence and ELISA research applications.

Applications WB, IHC-P, IF-P, ELISA

Host/Source Rabbit Reactivity Human, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

**Dilution Range** WB 1:500-1:2000 IHC 1:100-1:300

ELISA 1:20000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

## **TARGET INFORMATION**

Gene ID 5630 Gene Symbol PRPH

Uniprot ID PERI\_HUMAN

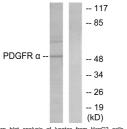
Immunogen The antiserum was produced against synthesized peptide derived from human Peripherin at amino acid range 421-470

Immunogen 390-470 C-Term

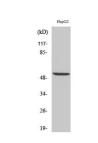
Region

**Specificity** PRPH polyclonal antibody (Peripherin) binds to endogenous Peripherin at the amino acid region 390-470 C-Term.

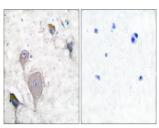
Immunogen Sequence



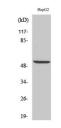
western blot analysis of rysales from Hepd2 cells using Peripherin Antibody. The lane on the right is



Vestern blot analysis of HepG2 cells using PRPH Polyclonal Antibody diluted at 1: 1000



Immunohistochemistry analysis of paraffin-embeddechuman brain tissue, using Peripherin Antibody. The picture on the right is blocked with the synthesized peotide.



Western blot analysis of various cells using PRP