

**Code : 14365-v Urotensin II ( Human ) Antiserum**

**Lot : 992-540220 (Rabbit)**

**Immunogen : Urotensin II (Human) - BSA  
(BSA : Bovine Serum Albumin )**

This vial contains 50 $\mu$ l of the titled compound, which has been lyophilized as an amorphous powder from 1mM Phosphate Buffer (pH 7.0).

**Storage : (Soln.)** After reconstitution with buffer, the solution can be kept at 4°C with a preservative for continuous use. For extended storage, it should be frozen at -20°C.

**Storage : (Powder)** The undissolved antiserum is stable at room temperature for 1 month. For long time storage, it should be stored at -20°C.

#### ELISA

Coating Peptide	Reactivity
Urotensin II (Human)*	++
Urotensin II (Rat)*	+
Endothelin-1	-
Somatostatin	-

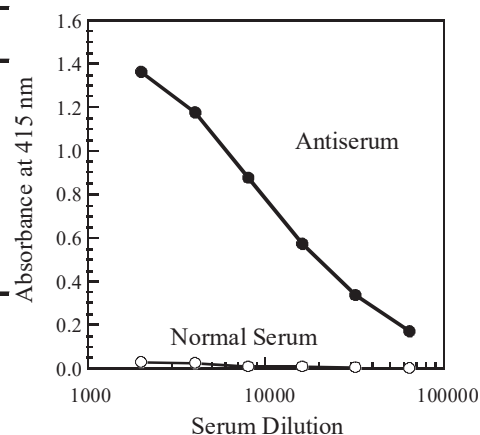
\*100  $\mu$  l of 0.1  $\mu$  g/well

(++) : Positive Color Reaction

(+) : Weakly Positive Color Reaction

(-) : Negative Color Reaction in 60 min

#### Antiserum Dilution Curve



Microplate : IWAKI 96well

Blocking : Casein

Detection : Horseradish Peroxidase-Labeled Anti-Rabbit IgG (H+L) Antibody

Substrate : ABTS [2,2'-Azino-bis (3-ethylbenzothiazoline-6-sulfonate)]

Enzyme Reaction : Room Temperature, 15 min

*While our antisera are characterized using enzyme immunoassay, these may be used for RIA or other non-isotopic immunoassay systems.*

**Caution : This antiserum is sold for research purposes only and not for use in humans.**