

Code: 14338-v β -Defensin-2 (Human) Antiserum

Lot: 081-081202 (Rabbit)

Immunogen: -Defensin-2 (Human)-TG
(TG: Bovine Thyroglobulin)

This vial contains 50 μ l of the titled compound, which has been lyophilized as an amorphous powder from 0.001 M Phosphate Buffer (pH 7.0).

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

ELISA

Coating Peptide	Reactivity
-Defensin-2 (Human)*	+
-Defensin-1 (Human)*	-
-Defensin-3 (Human)*	-
-Defensin-1 (Human)*	-

*0.1 μ g/well

(+): Positive Color Reaction (Right Figure)

(-): Negative Color Reaction in 60 min

Microplate:

96-Well / IWAKI ELISA PLATE

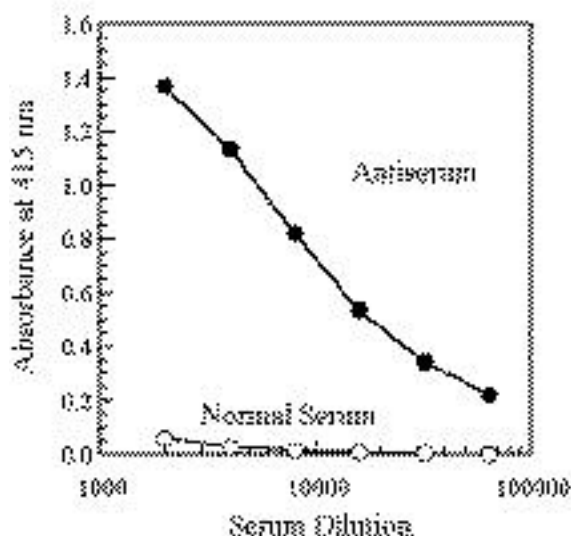
Blocking: Casein

Detection:

Horseradish Peroxidase-Labeled Anti-Rabbit
Ig G (H+L) Antibody

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

Enzyme Reaction: Room Temperature, 15 min

**-Defensin-2 (Human) Antiserum
Dilution Curve**

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.