

Canine Vasoactive Intestinal Peptide (VIP) ELISA Kit | VIP elisa kit

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CATALOG #
AAA148970

REACTIVITY
Canine

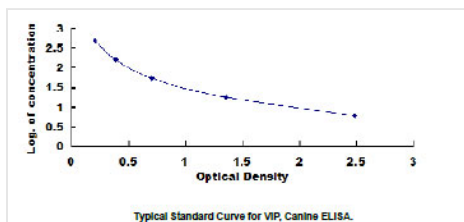
PRODUCT SYNONYMS

Vasoactive Intestinal Peptide (VIP); Canine Vasoactive Intestinal Peptide (VIP) ELISA Kit; VIP elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Canine
Specificity	This assay has high sensitivity and excellent specificity for detection of VIP. No significant cross-reactivity or interference between VIP and analogues was observed.
Samples	canine serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	6.17-500pg/mL
Sensitivity	<2.66pg/mL
Intra-assay Precision	Intra-assay Precision (Precision within an assay): 3 samples with low, middle and high level VIP were tested 20 times on one plate, respectively. Intra-Assay: CV<10%
Inter-assay Precision	Inter-assay Precision (Precision between assays): 3 samples with low, middle and high level VIP were tested on 3 different plates, 8 replicates in each plate. CV(%) = SD/meanX100. Inter-Assay: CV<12%
Preparation and Storage	For unopened kit, all the reagents should be kept according to the label on each vial. The Standard, Detection Reagent A, Detection Reagent B and the 96-well strip plate should be stored at -20 degree C while others should be at 4 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for VIP elisa kit

Intended Uses: The kit is a competitive inhibition enzyme immunoassay technique for the in vitro quantitative measurement of VIP in canine serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.