

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Mouse Vasoactive Intestinal Peptide (VIP) ELISA Kit ASC-KTE70020

Article Name	Mouse Vasoactive Intestinal Peptide (VIP) ELISA Kit
Biozol Catalog Number	ASC-KTE70020
Supplier Catalog Number	KTE70020
Alternative Catalog Number	ASC-KTE70020-48, ASC-KTE70020-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Vasoactive Intestinal Peptide (VIP) ELISA Kit employs a two-site sandwich ELISA to quantitate VIP....
Range	Please inquire
Sensitivity	Please inquire
Tag	VIP
NCBI	<a href="#">22353</a>
UniProt	<a href="#">P32648</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Mouse Vasoactive Intestinal Peptide (VIP) ELISA Kit employs a two-site sandwich ELISA to quantitate VIP in samples. An antibody specific for VIP has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyVIP present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for VIP is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of VIP bound in the initial step. The color development is stopped and the intensity of the color is measured.