



Mouse Anti-Vitamin K3 monoclonal antibody, clone VK3 (CABT-L7823)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Vitamin K3 with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	VK3
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Liquid
Concentration	Lot specific
Buffer	PBS
Preservative	None
Storage	Store at -20°C.
Ship	Wet ice

BACKGROUND

Introduction

MF: C₁₁H₈O₂ MW: 172.18g/mol; CAS: 58-27-5

Menadione is a member of the class of 1,4-naphthoquinones that is 1,4-naphthoquinone which is substituted at position 2 by a methyl group. It is used as a nutritional supplement and for the treatment of hypoprothrombinemia. It has a role as a nutraceutical, a human urinary metabolite, an angiogenesis inhibitor, an EC 3.4.22.69 (SARS coronavirus main proteinase) inhibitor and an antineoplastic agent. It is a member of 1,4-naphthoquinones and a vitamin K.

Keywords

Vitamin K3; VK3