



Mouse Anti-Vitamin B3 monoclonal antibody, clone Vb3 (CABT-ZB081)

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

PRODUCT INFORMATION

Target	Vitamin B3
Immunogen	Vitamin B3 with carrier protein
Isotype	IgG
Source/Host	Mouse
Species Reactivity	N/A
Clone	Vb3
Purification	Affinity purification
Conjugate	Unconjugated
Applications	ELISA, LFIA
Format	Purified, Liquid
Concentration	Lot specific
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Long time storage is recommended at -20°C.
Ship	Wet ice

BACKGROUND

Introduction Nicotinic acid is a pyridinemonocarboxylic acid that is pyridine in which the hydrogen at position 3 is replaced by a carboxy group. It has a role as an antidote, an antilipemic drug, a vasodilator agent, a metabolite, an EC 3.5.1.19 (nicotinamidase) inhibitor, an *Escherichia coli* metabolite, a mouse metabolite, a human urinary metabolite and a plant metabolite. It is a vitamin B3, a pyridinemonocarboxylic acid and a pyridine alkaloid. It is a conjugate acid of a nicotinate.

Keywords Niacin; Nicotinamide; Nicotinic acid

GENE INFORMATION

Synonyms Niacin; Nicotinamide; Nicotinic acid