



Magic™ Mouse Anti-Canine Hemoglobin

Monoclonal antibody, clone 27S147 (DMAB-CS24330)

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

PRODUCT INFORMATION

Specificity	Canine Hemoglobin
Target	Canine Hemoglobin
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Canine
Clone	27S147
Conjugate	unconjugated
Applications	LFIA
Format	Liquid
Size	1 mg
Buffer	PBS
Preservative	None
Storage	Stored at 2°C-8°C.

BACKGROUND

Introduction

Hemoglobin (haemoglobin, Hb or Hgb) is a protein containing iron that facilitates the transport of oxygen in red blood cells. Almost all vertebrates contain hemoglobin, with the sole exception of the fish family Channichthyidae. Hemoglobin in the blood carries oxygen from the respiratory organs (lungs or gills) to the other tissues of the body, where it releases the oxygen to enable aerobic respiration which powers the animal's metabolism.

Keywords

Hemoglobin; haemoglobin; Hb; Hgb