

## Datasheet for ABIN6296767

# anti-Nuclear Marker antibody (PE)



#### Overview

Quantity:	100 tests
Target:	Nuclear Marker
Reactivity:	Human, Primate
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Nuclear Marker antibody is conjugated to PE
Application:	Flow Cytometry (FACS), Immunofluorescence (IF), Test (T)

#### **Product Details**

Purpose:	Mouse anti-Human/Primates Nuclear Marker Antibody [PE Conjugated]
Immunogen:	Nuclei of human myeloid leukemia biopsy cells were used as the immunogen for this Nuclear marker antibody.
Specificity:	Nuclear
Purification:	Nuclei of human myeloid leukemia biopsy cells were used as the immunogen for this Nuclear marker antibody.

## Target Details

Target:	Nuclear Marker
Abstract:	Nuclear Marker Products
Background:	Target Description: This Nuclear marker antibody is part of a panel of reagents which
	recognizes subcellular organelles or compartments of human cells. These markers may be

#### **Target Details**

useful in identification of these organelles in cells, tissues, and biochemical preparations. Clone 235-1 antibody specifically detects an antigen associated with the nuclei in human cells. It can be used to stain the nuclei in cell or tissue preparations and can be used as a nuclear marker in subcellular fractions. It produces a speckled pattern in normal and malignant cells and may be used to stain the nuclei of cells in fixed or frozen tissue sections. The human nuclear antigen antibody can also be used with paraformaldehyde fixed frozen tissue or cell preparations.

### **Application Details**

Application Notes:	Flow Cytometry : 5 $\mu$ L/test/million cells or 5 $\mu$ L/test/100 $\mu$ L of whole blood
	Immunofluorescence: 1:50-1:100 for 30 minutes at RT
Restrictions:	For Research Use only
Handling	
Buffer:	In 1X PBS (pH 7.4) with 0.1 mg/mL BSA (US sourced) and 0.05 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	2-8°C. The conjugate is light-sensitive, protect from light.