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Datasheet for ABIN6296760
anti-Nuclear Marker antibody

Overview

Quantity:	100 µg
Target:	Nuclear Marker
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Nuclear Marker antibody is un-conjugated
Application:	Flow Cytometry (FACS), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunohistochemistry (IHC)

Product Details

Purpose:	Mouse anti-Human/Mouse/Rat Nuclear Marker Antibody [Sodium Azide Free]
Immunogen:	Nuclei of HL60 cells were used as the immunogen for the Nuclear marker antibody.
Specificity:	Nuclei
Purification:	Nuclei of HL60 cells were used as the immunogen for the Nuclear marker antibody.

Target Details

Target:	Nuclear Marker
Abstract:	Nuclear Marker Products
Background:	Target Description: This mAb is an excellent marker for all nuclei in cells in tissues. It is a part of a new panel of reagents, which recognizes subcellular organelles or compartments of cells. These markers may be useful in identification of these organelles in cells, tissues, and

Target Details

biochemical preparations. This mAb recognizes an antigen associated with the nuclei in all 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 tissue sections.

Application Details

Application Notes: Flow Cytometry: 0.5-1 µg/million cells in 0.1ml
 Immunofluorescence: 0.5-1 µg/mL
 Immunocytochemistry (Acetone-fixed): 0.25-0.5 µg/mL for 30 min at RT
 Immunohistochemistry (FFPE): 0.25-0.5 µg/mL for 30 min at RT (1)
 Prediluted format: incubate for 30 min at RT (2)

Restrictions: For Research Use only

Handling

Buffer: In 1X PBS, BSA free, sodium azide free

Preservative: Azide free

Storage: 4 °C,-20 °C

Storage Comment: 2-8°C. The azide-free format should be aliquoted and stored at -20°C or colder.