

MNDA Polyclonal Antibody

Catalog # AP70986

Specification

MNDA Polyclonal Antibody - Product Information

Primary Accession Reactivity Host	WB <u>P41218</u> Human Rabbit Polyclonal
---	--

MNDA Polyclonal Antibody - Additional Information

Gene ID 4332

Other Names MNDA; Myeloid cell nuclear differentiation antigen

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions -20°C

MNDA Polyclonal Antibody - Protein Information

Name MNDA

Function

May act as a transcriptional activator/repressor in the myeloid lineage. Plays a role in the granulocyte/monocyte cell-specific response to interferon. Stimulates the DNA binding of the transcriptional repressor protein YY1.

Cellular Location Nucleus. Cytoplasm. Note=Uniformly distributed throughout the interphase cell nucleus. Associates with chromatin

Tissue Location

Expressed constitutively in cells of the myeloid lineage. Found in promyelocyte stage cells as well as in all other stage cells including peripheral blood monocytes and granulocytes. Also appears in myeloblast cells in some cases of acute myeloid Leukemia

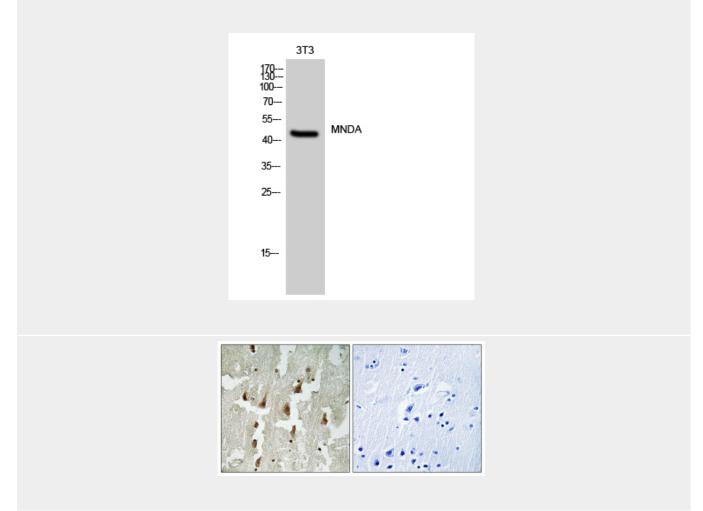


MNDA Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MNDA Polyclonal Antibody - Images



MNDA Polyclonal Antibody - Background

May act as a transcriptional activator/repressor in the myeloid lineage. Plays a role in the granulocyte/monocyte cell- specific response to interferon. Stimulates the DNA binding of the transcriptional repressor protein YY1.