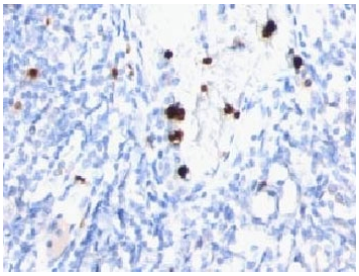
MYADM Antibody [clone MYUP1] (V7179)

Catalog No.	Formulation	Size
V7179-100UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	100 ug
V7179-20UG	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide	20 ug
V7179SAF-100UG	1 mg/ml in 1X PBS; BSA free, sodium azide free	100 ug
V7179IHC-7ML	Prediluted in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide; *For IHC use only*	7 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	MYUP1
Purity	Protein G affinity chromatography
UniProt	Q96S97
Localization	Cytoplasmic
Applications	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT Prediluted IHC only format: incubate for 30 min at RT (1)
Limitations	This MYADM antibody is available for research use only.



IHC testing of FFPE human tonsil with MYDAM antibody (clone MYUP1). FFPE testing requires sections to be boiled in pH 9 10mM Tris with 1mM EDTA for 10-20 minutes, followed by cooling at RT for 20 minutes, prior to staining.

Description

MYADM (myeloid-associated differentiation marker) is an antigen in the cytoplasm of mature granulocytes. Markers of myeloid cells are useful in the identification of different levels of cellular differentiation. MYADM antibody reacts with early precursor and mature forms of human myeloid cells. It is useful for the detection of myeloid leukemias and granulocytic sarcomas.

Application Notes

Titering of the MYADM antibody may be required for optimal performance.

1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.

Immunogen

Recombinant human full-length protein was used as the immunogen for the MYADM antibody.

Storage

Store the MYADM antibody at 2-8oC (with azide) or aliquot and store at -20oC or colder (without azide).

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