

Myeloperoxidase Monoclonal Antibody (4A4)

Product Details

Size	100 µg
Species Reactivity	Human
Published Species	Rat, Human, Mouse
Host/Isotype	Mouse / IgG2b
Class	Monoclonal
Type	Antibody
Clone	4A4
Conjugate	Unconjugated
Immunogen	Purified, full length, native, human myeloperoxidase protein.
Form	Liquid
Concentration	4.6 mg/mL
Purification	Protein A
Storage buffer	PBS, pH 7.4
Contains	0.09% sodium azide
Storage conditions	4° C, do not freeze
RRID	AB_560236

Applications	Tested Dilution	Publications
Western Blot (WB)	Assay-dependent	-
Immunohistochemistry (IHC)	-	11 Publications
ELISA (ELISA)	Assay-dependent	-
Affinity Purification (AP)	Assay-dependent	-

Product Specific Information

MA1-20074 detects Myeloperoxidase in human samples.

Immunohistochemistry (11)

<p>Arthritis and rheumatism</p> <p>In situ analysis of interleukin-23- and interleukin-12-positive cells in the spine of patients with ankylosing spondylitis.</p> <p>"MA1-20074 was used in immunohistochemistry to study the presence and source of IL-12 and IL-23 in patients with ankylosing spondylitis"</p> <p>Authors: Appel H,Maier R,Bleil J,Hempfinger A,Loddenkemper C,Schlichting U,Syrbe U,Sieper J</p>	<p>Year 2013</p> <p>Species Human</p> <p>Dilution 1:100</p>
<p>PloS one</p> <p>Ligation of the jugular veins does not result in brain inflammation or demyelination in mice.</p> <p>"MA1-20074 was used in immunohistochemistry to study whether chronic cerebrospinal venous insufficiency is a cause of multiple sclerosis using a murine model"</p> <p>Authors: Atkinson W,Forghani R,Wojtkiewicz GR,Pulli B,Iwamoto Y,Ueno T,Waterman P,Truelove J,Oklu R,Chen JW</p>	<p>Year 2012</p> <p>Species Mouse</p>

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