

Product datasheet

anti-B Cells mouse monoclonal, MB2, supernatant

Short overview

Cat. No.	10901
Quantity	1 ml

Product description

Host	Mouse
Antibody Type	Monoclonal
Isotype	IgG1
Clone	MB2
Immunogen	Isolated from human lymphocytes
Formulation	Contains 0.09% sodium azide
Note	Centrifuge prior to opening
Conjugate	Unconjugated
Purification	Hybridoma cell culture supernatant
Storage	Short term at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	IHC, WB
Reactivity	Human

Applications

Immunohistochemistry (IHC) - frozen	1:5-1:40
Immunohistochemistry (IHC) - paraffin	1:5-1:40 (microwave treatment recommended)
Western Blot (WB)	Assay dependent

Background

Marker for lymphoma diagnosis. MB2 reacts with all B-cells. Further positive reaction with epithelia and endothelium was observed. MB2 recognizes neuraminidase-resistant cytoplasmic 28 kDa antigen, expressed strongly on B-cells and weakly on mature T-cells; no reaction with immature T-cells; negative staining with plasmacytomas.

Positive control: tonsil.

Product images



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