

Product datasheet

anti-B Cells mouse monoclonal, MB2, supernatant

Short overview

 Cat. No.
 10901

 Quantity
 1 ml

Product description

HostMouseAntibody TypeMonoclonalIsotypeIgG1CloneMB2

ImmunogenIsolated from human lymphocytesFormulationContains 0.09% sodium azideNoteCentrifuge prior to opening

Conjugate Unconjugated

Purification Hybridoma cell culture supernatant

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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