



Interbiotech - BioScience Innovations

MH9681

Monoclonal Antibody to Blood Group B

Cat# : MH9681, 1ml hybridoma culture supernatant

- Clone:** HEB-29
- Isotype:** Mouse IgM
- Specificity:** The antibody HEB-29 reacts with human blood group B. The specificity of the antibody HEB-29 was confirmed by comparison of specificity and reactivity to standard reagent using >5.000 samples of blood.
- Immunogen:** Mixture of erythrocytes of group B and glycoprotein fraction isolated from saliva of secretors with blood group B.
- Species Reactivity:** Human
- Application:**
- Agglutination
 - Immunohistochemistry (paraffin sections)
- Preparation:** The hybridoma culture supernatant is 4 x concentrated by ultrafiltration using 100 kDa-cut off membrane.
- Storage / Stability:** Store at 2-8°C. Do not use after expiration date stamped on vial label. Do not freeze.
- References:**
- *Nemec M, Drimalova D, Horejsi V, Vanak J, Bartek J, Viklicky V: Murine monoclonal antibodies to human A erythrocytes: differential reactivity with N-acetyl-D-galactosamine. Vox Sang. 1987;52(1-2):125-8.
 - *Vanak J, Drimalova D, Smyslova O, Nemec M, Viklicky V, Wisniewski K: Detection of blood group A antigen expression in human colon cancer using monoclonal antibodies with different specificities. Neoplasma. 1989;36(4):479-88.

For in vitro research use only