

30-2417: Anti-Blood Group ABH culture supernatant Monoclonal Antibody (Clone:HE-10)

Clonality :	Monoclonal
Clone Name :	HE-10
Application :	IHC,FACS
Reactivity :	Human
Isotype :	Mouse IgM
Immunogen Information :	Mixture of erythrocytes of group A1 and glycoprotein fraction isolated from saliva of secretors with blood group A.

Description

The mouse monoclonal antibody HE-10 agglutinates erythrocytes of group A, and is excellent as a tumour marker in patients of blood group B and 0. It does not agglutinate erythrocytes of group B and 0. Study with specific oligosaccharides showed that the antibody HE-10 reacts with A and H antigens with chain types 3 and 4 and it does not react with A disaccharide, A trisaccharide, A type 1, A type 2, ALe^b. The antibody HE-10 does not react with normal tissue sections of donors with blood group B and 0 but it reacts specifically with malignant tissues. The mouse monoclonal antibody HE-10 agglutinates erythrocytes of group A, and is excellent as a tumour marker in patients of blood group B and 0. It does not agglutinate erythrocytes of group B and 0. Study with specific oligosaccharides showed that the antibody HE-10 reacts with A and H antigens with chain types 3 and 4 and it does not react with A disaccharide, A trisaccharide, A type 1, A type 2, ALe^b. The antibody HE-10 does not react with normal tissue sections of donors with blood group B and 0 but it reacts specifically with malignant tissues.

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Product Info

Amount :	1.0 ml
Storage condition :	Store at 2-8°C. Do not freeze.

