

Mouse anti-Human Blood Group ABH Monoclonal Antibody

Anti-Blood Group ABH Culture Supernatant

CATALOG # AAA128574	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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PRODUCT SYNONYMS

Blood Group ABH; Monoclonal Antibody; Anti-Blood Group ABH Culture Supernatant; anti-Blood Group ABH antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgM
Clone Number	HE-10
Specificity	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 O. It does not agglutinate erythrocytes of group B and O. 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 O but it reacts specifically with malignant tissues.
Purity/Purification	The hybridoma culture supernatant is 4 x concentrated by ultrafiltration using 100 kDa-cut off membrane.
Form/Format	Culture supernatant
Applicable Applications for anti-Blood Group ABH antibody	IHC (Immunohistochemistry)
Immunogen	Mixture of erythrocytes of group A1 and glycoprotein fraction isolated from saliva of secretors with blood group A.
Preparation and Storage	Store at 2-8 degree C.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/blood-group-abh-antibody-clone-he-10-immunohistochemistry-elisa/128574>