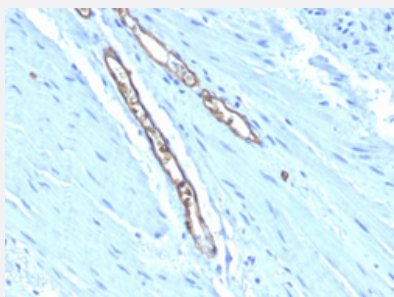


Blood Group Antigen A monoclonal antibody, clone HE-193

Catalog # MAB13294

Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon cancer with Blood Group Antigen A monoclonal antibody, clone HE-193 (Cat # MAB13294).

Specification

Product Description	Mouse monoclonal antibody raised against native human Blood Group Antigen A.
Immunogen	A mixture of erythrocytes of Blood Group Antigen A and glycoprotein fraction isolated from the saliva of secretors with Blood Group Antigen A.
Host	Mouse
Reactivity	Human
Specificity	This monoclonal antibody recognizes human blood group A (monofucosyl and difucosyl A antigens with chain types 1, 2, 3, 4, 5, 6) and Forssmann antigen.
Form	Liquid
Isotype	IgM, kappa
Recommend Usage	<p>Agglutination</p> <p>Immunofluorescence (1-2 ug/mL)</p> <p>Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL for 30 min at RT) (Staining of formalin-fixed tissues requires heating tissue sections in 10 mM Tris with 1 mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes)</p> <p>The optimal working dilution should be determined by the end user.</p>

Storage Buffer	In 10 mM PBS (0.05% sodium azide).
Storage Instruction	Store at -20°C.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon cancer with Blood Group Antigen A monoclonal antibody, clone HE-193 (Cat # MAB13294).

- Immunofluorescence
- Agglutination