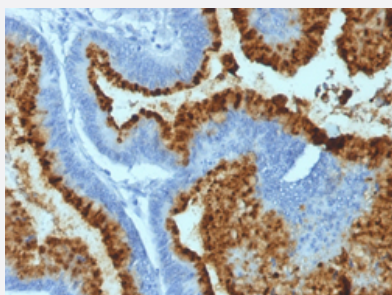


Blood Group Antigen B monoclonal antibody, clone HEB-20

Catalog # MAB13295 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 B monoclonal antibody, clone HEB-20 (Cat # MAB13295).

Specification

Product Description	Mouse monoclonal antibody raised against native human Blood Group Antigen B.
Immunogen	A mixture of erythrocytes of Blood Group Antigen B and glycoprotein fraction isolated from the saliva of secretors with Blood Group Antigen B.
Host	Mouse
Reactivity	Human
Specificity	This monoclonal antibody reacts with human blood group B. It shows specific staining of erythrocytes and vascular epithelium of blood group B controls and no staining in group A controls. This antibody is applicable for tissue staining in tumor patients with blood groups B and AB.
Form	Liquid
Purification	Protein A/G purification
Isotype	IgM, kappa
Recommend Usage	Agglutination Immunofluorescence (0.5-1 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In 10 mM PBS (0.05% BSA, 0.05% sodium azide).
Storage Instruction	Store at 4°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 B monoclonal antibody, clone HEB-20 (Cat # MAB13295).

- Immunofluorescence
- Agglutination