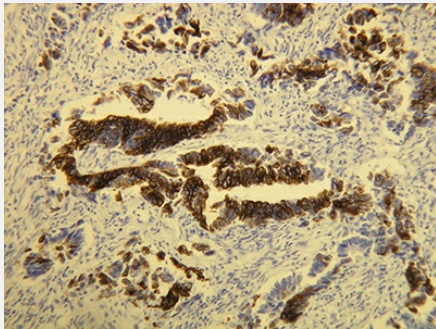# KRT20 monoclonal antibody, clone E19-I

Catalog #   MAB23294   Size   7 mL

Applications

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

Immunohistochemistry staining of Colorectal adenocarcinoma with KRT20 monoclonal antibody, clone E19-I (Cat # MAB23294)

Specification

Product Description	Rabbit monoclonal antibody raised against synthetic peptide of human KRT20.
Immunogen	Synthetic peptide within C terminal sequence of human KRT20.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Immunoaffinity purification
Recommend Usage	Immunohistochemistry (1:100 - 1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM Tris-HCl, pH 8.0
Storage Instruction	Store at 4°C. Do not freeze.
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)

  Immunohistochemistry staining of Colorectal adenocarcinoma with KRT20 monoclonal antibody, clone E19-I (Cat # MAB23294)

Gene Info — KRT20

Entrez GeneID	54474
Protein Accession#	P35900
Gene Name	KRT20
Gene Alias	CD20, CK20, K20, KRT21, MGC35423
Gene Description	keratin 20
Omim ID	608218
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the keratin family. The keratins are intermediate filament proteins responsible for the structural integrity of epithelial cells and are subdivided into cytokeratins and hair keratins. The type I cytokeratins consist of acidic proteins which are arranged in pairs of heterotypic keratin chains. This cytokeratin is a major cellular protein of mature enterocytes and goblet cells and is specifically expressed in the gastric and intestinal mucosa. The type I cytokeratin genes are clustered in a region of chromosome 17q12-q21. [provided by RefSeq
Other Designations	cytokeratin 20|keratin, type I cytoskeletal 20

Disease

- Genetic Predisposition to Disease

- Growth Disorders