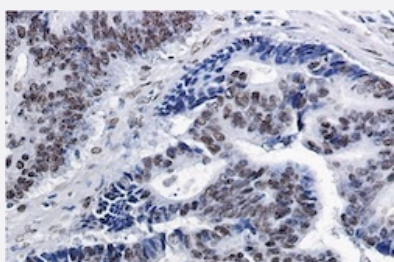


RecomAb™

SP1 recombinant monoclonal antibody, clone R06-9I9

Catalog # RAB01900 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon cancer with SP1 recombinant monoclonal antibody, clone R06-9I9 (Cat # RAB01900). High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human SP1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human SP1.
Theoretical MW (kDa)	Calculated MW: 81 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1:50-1:200) Immunohistochemistry (1:50-1:100) Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.

Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at -20 °C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon cancer with SP1 recombinant monoclonal antibody, clone R06-9I9 (Cat # RAB01900). High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

- Immunohistochemistry (Frozen sections)
- Immunofluorescence
- Immunoprecipitation

Gene Info — SP1

Entrez GeneID	6667
Protein Accession#	P08047
Gene Name	SP1
Gene Alias	-
Gene Description	Sp1 transcription factor
Omim ID	189906
Gene Ontology	Hyperlink
Other Designations	specificity protein 1

Pathway

- [TGF-beta signaling pathway](#)

Disease

- [Head and Neck Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)