



NY-CO-8 Polyclonal Antibody

Catalog No	YP-Ab-00467
Isotype	IgG
Reactivity	Human;Mouse
Applications	IHC;IF;ELISA
Gene Name	SDCCAG8
Immunogen	Synthesized peptide derived from NY-CO-8 . at AA range: 520-600
Specificity	NY-CO-8 Polyclonal Antibody detects endogenous levels of NY-CO-8 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	IHC: 1/100 - 1/300. ELISA: 1/20000.. IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NPHP10;HSPC085;hCCCAP;CCCAP;BBS16;NY-CO-8;SDCCAG8;Serologically defined colon cancer antigen 8;Antigen NY-CO-8;Centrosomal colon cancer autoantigen protein
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasm, cytoskeleton, microtubule organizing center, centrosome, centriole. Cytoplasm, cytoskeleton, microtubule organizing center, centrosome . Cytoplasm, cytoskeleton, cilium basal body . Cell junction. Located at the distal ends of both centrioles and colocalizes to centrosomes throughout the cell cycle.; [Isoform 2]: Cytoplasm.
Tissue Specificity	Expressed in thymus, prostate, testis, ovary, small intestine, colon, mucosa, colon and renal cancer tumors.
Function	subunit:Homodimer.,tissue specificity:Expressed in thymus, prostate, testis, ovary, small intestine, colon, mucosa, colon and renal cancer tumors.,
Background	This gene encodes a centrosome associated protein. This protein may be involved in organizing the centrosome during interphase and mitosis. Mutations in this gene are associated with retinal-renal ciliopathy. [provided by RefSeq,



Oct 2010],

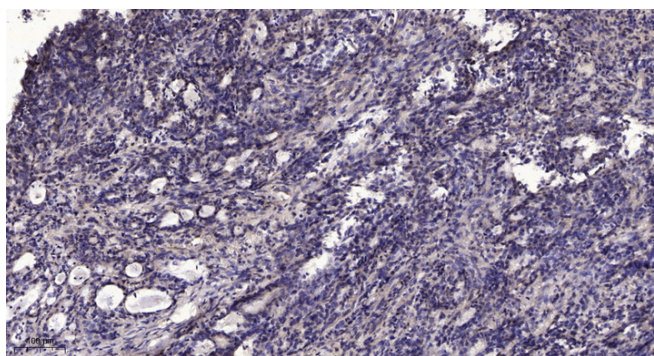
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).