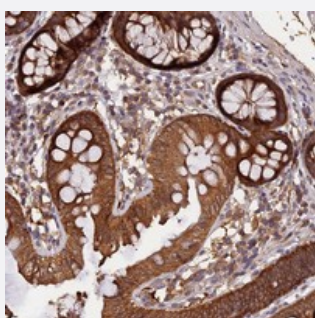


MARK4 polyclonal antibody

Catalog # PAB23519 Size 100 uL

Applications



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

Immunohistochemical staining of human colon with MARK4 polyclonal antibody (Cat # PAB23519) shows moderate cytoplasmic positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant MARK4.
Immunogen	Recombinant protein corresponding to amino acids of human MARK4.
Sequence	PSDTTNGTSSSKGTSHSKGQRSSSSTYHRQRRHSDFCGSPAPLHPKRSPTSTGEAELKEERLP GRKASCSTAGSGSR
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)

Storage Instruction

Store at 4°C. For long term storage 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

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

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Gene Info — MARK4

Entrez GeneID [57787](#)

Protein Accession# [Q96L34](#)

Gene Name MARK4

Gene Alias FLJ90097, KIAA1860, MARKL1, Nbla00650

Gene Description MAP/microtubule affinity-regulating kinase 4

Omim ID [606495](#)

Gene Ontology [Hyperlink](#)

Other Designations MAP/microtubule affinity-regulating kinase like 1|MARK4 serine/threonine protein kinase|putative protein product of Nbla00650

Disease

- [Alzheimer Disease](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Genetic Predisposition to Disease](#)