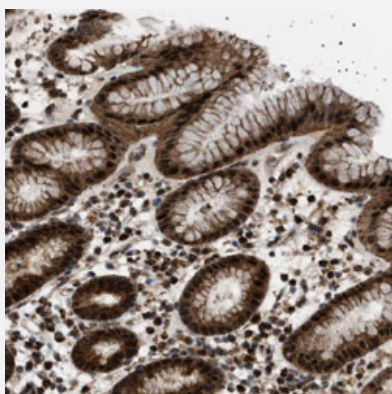


MELK polyclonal antibody

Catalog # PAB31521 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human stomach with MELK polyclonal antibody (Cat # PAB31521) shows strong cytoplasmic and nuclear positivity in glandular cells.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human MELK.
Immunogen	Recombinant protein corresponding to human MELK.
Sequence	DIKSNNWSLEDVTASDKNYVAGLIDYDWCEDDLSTGAATPRTSQFTKYWTESNGVESKSLTPAL CRTPANKLKNKENVYTPKSAVKNEEYFMFPEPKTPVNKNQHKREILTPNRYTTPSKARNQCLKE TPIKIPVNSTGTD
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (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)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human stomach with MELK polyclonal antibody (Cat # PAB31521) shows strong cytoplasmic and nuclear positivity in glandular cells.

Gene Info — MELK

Entrez GeneID	9833
Protein Accession#	Q14680
Gene Name	MELK
Gene Alias	HPK38, KIAA0175
Gene Description	maternal embryonic leucine zipper kinase
Omim ID	607025
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000046113 pEg3 kinase