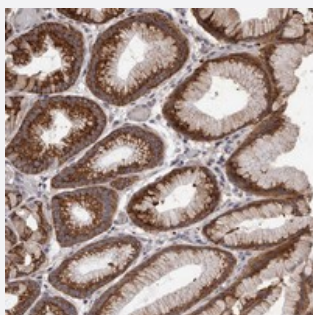


NAV1 polyclonal antibody

Catalog # PAB22080 Size 100 uL

Applications



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

Immunohistochemical staining of human stomach with NAV1 polyclonal antibody (Cat # PAB22080) strong cytoplasmic positivity in glandular cells at 1:20-1:50 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant NAV1.
Immunogen	Recombinant protein corresponding to amino acids of human NAV1.
Sequence	AKSFVKPPSLANLDKVNSNSLDLPSSSDTTHASKVPDLHATSSASGGPLPSCFTPSPAPILNINS ASFSQGLELMSGFSVPKETRMYPKLSGLHRSMESLQMPMSLPSAFPSSTPVPTPPAPPAAPTE EETEELTWGSP
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:20-1:50) 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 — NAV1

Entrez GeneID[89796](#)**Protein Accession#**[Q8NEY1](#)**Gene Name**

NAV1

Gene Alias

DKFZp781D0314, FLJ12560, FLJ14203, KIAA1151, MGC14961, POMFIL3, steerin-1

Gene Description

neuron navigator 1

Omim ID[611628](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene belongs to the neuron navigator family and is expressed predominantly in the nervous system. The encoded protein contains coiled-coil domains and a conserved AAA domain characteristic for ATPases associated with a variety of cellular activities. This gene is similar to unc-53, a *Caenorhabditis elegans* gene involved in axon guidance. The exact function of this gene is not known. [provided by RefSeq]

Other Designations

neuron navigator-1|pore membrane and/or filament interacting like protein 3