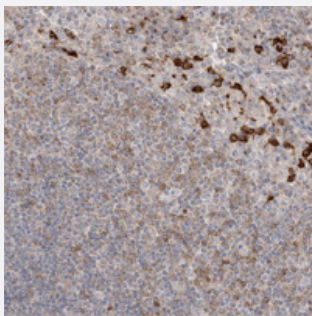


CLNK polyclonal antibody

Catalog # PAB22892 Size 100 uL

Applications



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

Immunohistochemical staining of human pancreas with CLNK polyclonal antibody (Cat # PAB22892) shows strong cytoplasmic positivity in exocrine glandular cells at 1:200-1:500 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant CLNK.
Immunogen	Recombinant protein corresponding to amino acids of human CLNK.
Sequence	PIKESEYADTHYFKVAMDTPLPLDTRTSISIGQPTWNTQTRLERVDKPISKDVRSQNIKGDASVRKN KIPLPPRPLITLPKKYQPL
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 — CLNK

Entrez GeneID[116449](#)**Protein Accession#**[Q7Z7G1](#)**Gene Name**

CLNK

Gene Alias

MGC35197, MIST

Gene Description

cytokine-dependent hematopoietic cell linker

Omim ID[611434](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

MIST is a member of the SLP76 family of adaptors (see LCP2, MIM 601603; BLNK, MIM 604515). MIST plays a role in the regulation of immunoreceptor signaling, including PLC-gamma (PLCG1; MIM 172420)-mediated B cell antigen receptor (BCR) signaling and FC-epsilon R1 (see FCER1A, MIM 147140)-mediated mast cell degranulation (Cao et al., 1999 [PubMed 10562326]; Goitsuka et al., 2000, 2001 [PubMed 10744659] [PubMed 11463797]).[supplied by OMIM]

Other Designations

mast cell immunoreceptor signal transducer

Disease

- [Amyotrophic Lateral Sclerosis](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)