

Product datasheet

Anti-SFXN5 antibody ab121468

1 Image

Overview

Product name	Anti-SFXN5 antibody
Description	Rabbit polyclonal to SFXN5
Tested applications	Suitable for: IHC-P
Species reactivity	Reacts with: Human
Immunogen	antigen, corresponding to amino acids 223-251 (ELEEGIDVLDSDGNLVGSSKIAARHALLE) of Human SFXN5. Run BLAST with ExPASy Run BLAST with NCBI
Positive control	Human duodenum tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
Storage buffer	pH: 7.20 Preservative: 0.02% Sodium azide Constituents: 59% PBS, 40% Glycerol
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab121468** in the following tested applications.

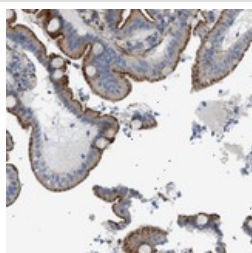
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

Target

Function	Transports citrate. Potential iron transporter.
Tissue specificity	Primarily expressed in the brain.
Sequence similarities	Belongs to the sideroflexin family.
Cellular localization	Mitochondrion membrane.

Images



ab121468, at 1/80 dilution, staining SFXN5 in paraffin-embedded Human duodenum tissue, by Immunohistochemistry.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-SFXN5 antibody (ab121468)

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