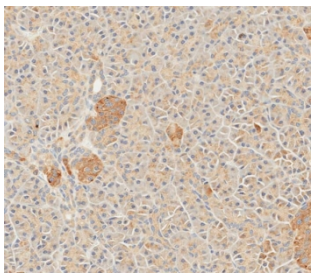
SFRP5 Antibody (F54368)

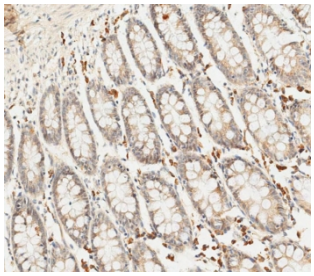
Catalog No.	Formulation	Size
F54368-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54368-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

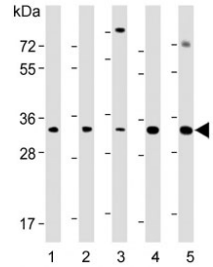
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity purified
UniProt	Q5T4F7
Applications	Western blot: 1:500-1:2000 Immunohistochemistry (FFPE): 1:25
Limitations	This SFRP5 antibody is available for research use only.



IHC testing of FFPE human pancreas tissue with SFRP5 antibody. HIER: steam section in pH9 EDTA for 20 min and allow to cool prior to staining.



IHC testing of FFPE human colon tissue with SFRP5 antibody. HIER: steam section in pH9 EDTA for 20 min and allow to cool prior to staining.



Western blot testing of 1) human liver, 2) human pancreas, 3) human HeLa, 4) mouse eyeball and 5) mouse pancreas lysate with SFRP5 antibody. Predicted molecular weight ~36 kDa.

Description

Secreted frizzled-related protein 5 (SFRP5) is a member of the SFRP family that contains a cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. SFRP5 and SFRP1 may be involved in determining the polarity of photoreceptor cells in the retina. SFRP5 is highly expressed in the retinal pigment epithelium, and moderately expressed in the pancreas. [provided by RefSeq].

Application Notes

The stated application concentrations are suggested starting points. Titration of the SFRP5 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 190-219 from the human protein were used as the immunogen for the SFRP5 antibody.

Storage

Aliquot the SFRP5 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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