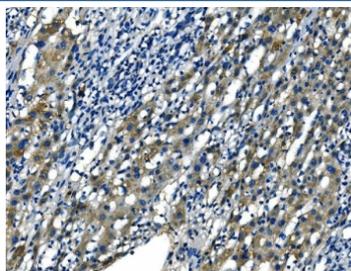


Fibroblast growth factor 4 Antibody / FGF4 (RQ6956)

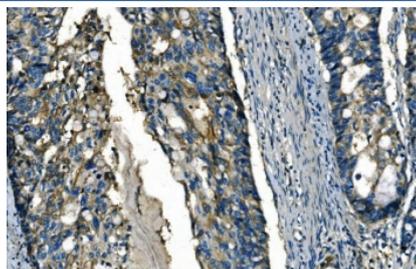
Catalog No.	Formulation	Size
RQ6956	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

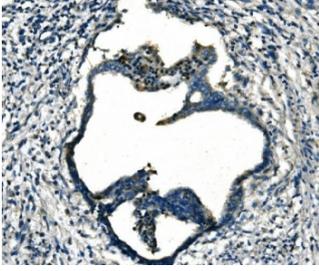
Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	P08620
Applications	Immunohistochemistry (FFPE) : 2-5ug/ml
Limitations	This Fibroblast growth factor 4 antibody is available for research use only.



IHC staining of FFPE human liver cancer tissue with Fibroblast growth factor 4 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human adenocarcinoma of the right colon tissue with Fibroblast growth factor 4 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.



IHC staining of FFPE human cervical cancer tissue with Fibroblast growth factor 4 antibody. HIER: boil tissue sections in pH8 EDTA for 20 min and allow to cool before testing.

Description

Fibroblast growth factor 4 (FGF4), also known as Heparin Secretary Transforming (HSTF1). HST1, for which the designation HSTF1 was proposed for human gene nomenclature, is a heparin-binding growth factor with significant homology to human fibroblast growth factors and the mouse Int-2 protein. By in situ hybridization, Adelaide et al.(1988) mapped the HST gene to chromosome 11q13. The HST1 protein is a heparin-binding growth factor with significant homology with human fibroblast growth factors and the mouse Int-2 protein.

Application Notes

Optimal dilution of the Fibroblast growth factor 4 antibody should be determined by the researcher.

Immunogen

Amino acids ELERRWESLVALSLARL were used as the immunogen for the Fibroblast growth factor 4 antibody.

Storage

After reconstitution, the Fibroblast growth factor 4 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.