

TCF4 Antibody



PACO46274

Product Information

Size:

50ug

Reactivity:

Human, Mouse

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:2000-1:5000,
IHC:1:20-1:200

Protein Background:

Transcription factor that binds to the immunoglobulin enhancer Mu-E5/KE5-motif. Involved in the initiation of neuronal differentiation. Activates transcription by binding to the E box (5'-CANNTG-3'). Binds to the E-box present in the somatostatin receptor 2 initiator element (SSTR2-INTR) to activate transcription. Preferentially binds to either 5'-ACANNTGT-3' or 5'-CCANNTGG-3'.

Gene ID:

TCF4

Uniprot

P15884

Synonyms:

Transcription factor 4 (TCF-4) (Class B basic helix-loop-helix protein 19) (bHLHb19) (Immunoglobulin transcription factor 2) (ITF-2) (SL3-3 enhancer factor 2) (SEF-2), TCF4, BHLHB19 ITF2 SEF2

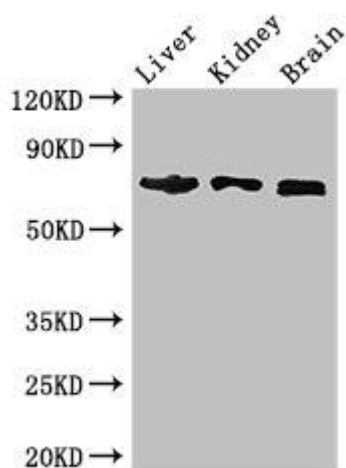
Immunogen:

Recombinant Human Transcription factor 4 protein (419-525AA).

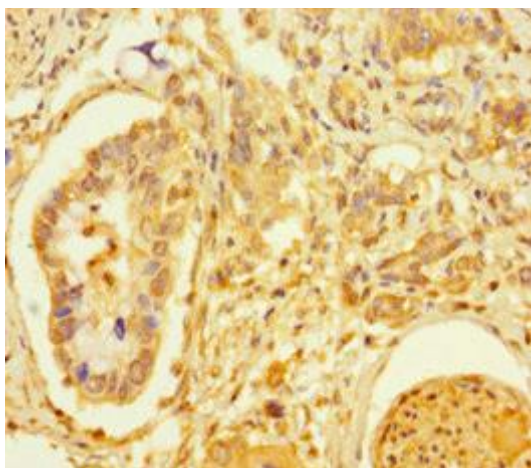
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

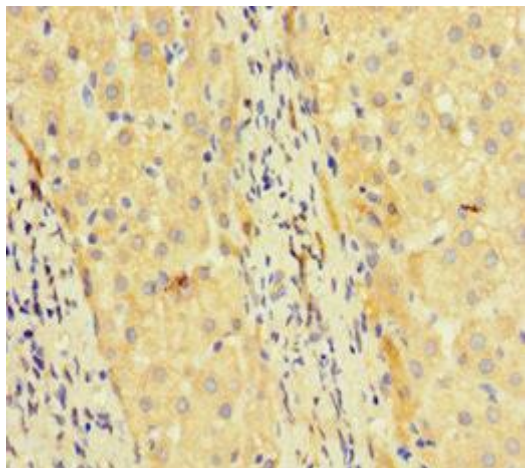
Product Images



Western Blot. Positive WB detected in: Mouse liver tissue, Mouse kidney tissue, Mouse brain tissue. All lanes: TCF4 antibody at 2.7 μ g/ml. Secondary. Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 72, 55, 49, 66, 65, 58, 68, 64, 70, 69, 63 kDa. Observed band size: 72 kDa.



Immunohistochemistry of paraffin-embedded human pancreatic cancer using PACO46274 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human liver cancer using PACO46274 at dilution of 1:100.