

AP42054PU-N

Polyclonal Antibody to FOXF2 / FKHL6 - Aff - Purified

Alternate names:

FREAC2, Forkhead box protein F2, Forkhead-related activator 2, Forkhead-related protein FKHL6, Forkhead-related transcription factor 2

Quantity:

0.1 mg

Background:

FOXF2 encodes forkhead box F2, one of many human homologues of the Drosophila melanogaster transcription factor forkhead. FOXF2 is expressed in lung and placenta, and has been shown to transcriptionally activate several lung-specific genes.

Uniprot ID:

[Q12947](#)

NCBI:

[NP_001443](#)

GeneID:

[2295](#)

Host:

Rabbit

Immunogen:

The immunogen for anti-FOXF2 antibody: synthetic peptide directed towards the N terminal of human FOXF2.

AA Sequence:

SSASCASSSSSSNSASAPSAACKSAGGGGAGAGSGGAKKASSGLRRPEKP

Format:

State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Purification: Purified on Protein A affinity column

Applications:

Western blotting (0.5 - 2 µg/ml)

Immunohistochemistry on paraffin embedded sections (2 - 8 µg/ml)

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:

Tested: Human

Storage:

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer.

Avoid repeated freezing and thawing.

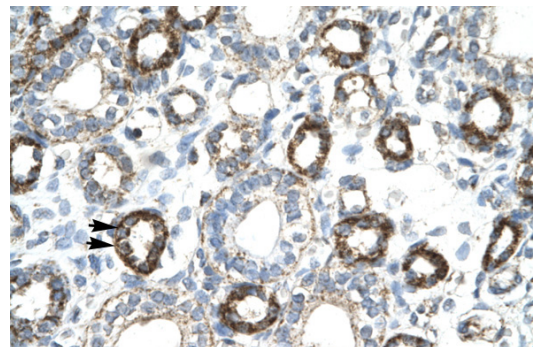
Shelf life: one year from despatch.

General Readings:

Blixt,A., et al., Genomics 53 (3), 387-390 (1998)

Pictures:

Human kidney; FOXF2 antibody - N-terminal region (AP42054PU-N) in Human kidney cells using Immunohistochemistry



Human HepG2; WB Suggested Anti-
FOXF2 Antibody Titration: 1.0ug/ml.
ELISA Titer: 1:62500. Positive Control:
HepG2 cell lysate; FOXF2 antibody - N-
terminal region (AP42054PU-N) in Human
HepG2 cells using Western Blot

