

Product datasheet for TA387032

P3H2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:2000-1:5000, IHC:1:20-1:200

Reactivity: Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Prolyl 3-hydroxylase 2 protein (301-528AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: Q8IVL5

Background: Shows prolyl 3-hydroxylase activity catalyzing the post-translational formation of 3-

hydroxyproline in -Xaa-Pro-Gly-sequences in collagens, especially types II, IV and V.



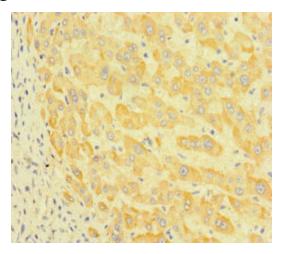
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

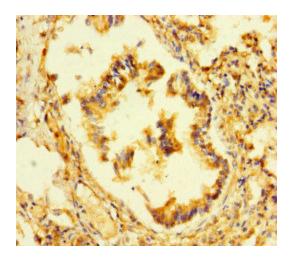
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Product images:

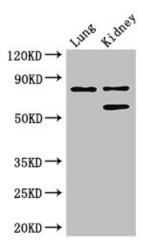


Immunohistochemistry of paraffin-embedded human liver tissue using TA387032 at dilution of 1:100



Immunohistochemistry of paraffin-embedded human lung tissue using TA387032 at dilution of 1:100





Western Blot

Positive WB detected in: Mouse lung tissue,

Mouse kidney tissue

All lanes: LEPREL1 antibody at 3µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 81, 61 kDa Observed band size: 81, 61 kDa