

Product datasheet for TA387212M

P4HA1 Rabbit Polyclonal Antibody

Product data:

OriGene Technologies, Inc.

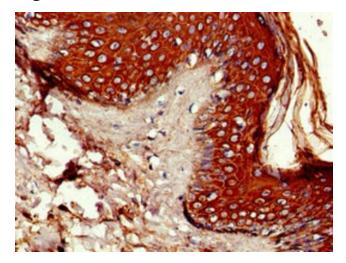
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Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200
Reactivity:	Rat, Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant Human Prolyl 4-hydroxylase subunit alpha-1 protein (256-525AA)
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:	<u>P13674</u>
Background:	Catalyzes the post-translational formation of 4-hydroxyproline in -Xaa-Pro-Gly- sequences in collagens and other proteins.

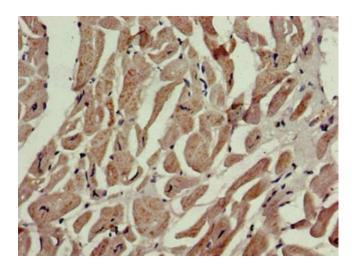


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Product images:

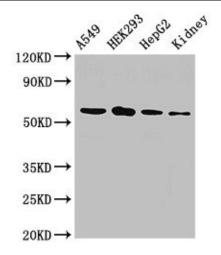


Immunohistochemistry of paraffin-embedded human skin tissue using [TA387212] at dilution of 1:100



Immunohistochemistry of paraffin-embedded human heart tissue using [TA387212] at dilution of 1:100

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Western Blot Positive WB detected in: A549 whole cell lysate, HEK293 whole cell lysate, HepG2 whole cell lysate, Rat kidney tissue All lanes: P4HA1 antibody at 2.5µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 62, 61, 59 kDa Observed band size: 62 kDa

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