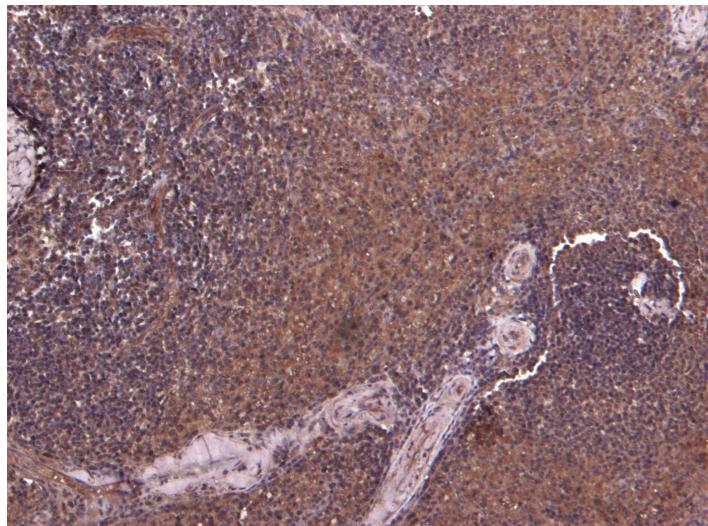


GOAT ANTI-P4HA1 ANTIBODY

SKU: EB07666



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias prolyl 4-hydroxylase, alpha I subunit|P4HA|4-PH alpha-1|procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide I|P4HA1

Names **Usage** **Summary** **Strong expression of the protein seen in the ER and cytoplasm of A431 cells. Recommended concentration: 10µg/ml.**

Accession ID NP_000908.2; NP_001017962.1

Blocking Peptide EBP07666

Immunogen Peptide with sequence C-DFARKDEPDAFKE, from the internal region of the protein sequence according to NP_000908.2; NP_001017962.1.

Product Comments This antibody is expected to recognise both reported isoforms (NP_000908.2 and NP_001017962.1).

Peptide Sequence C-DFARKDEPDAFKE

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography
Method using the immunizing peptide.
Shipping Instructions Refrigerated
Predicted Species Human, Dog, Cow
Reactive Species Human
Human Gene ID 5033
Mouse Gene ID 18451
Rat Gene ID 64475
Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results Paraffin embedded Human Spleen. Recommended concentration: 7µg/ml.
ELISA Detection Limit Antibody detection limit dilution 1:128000.
Application Type Pep-ELISA, IF, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

