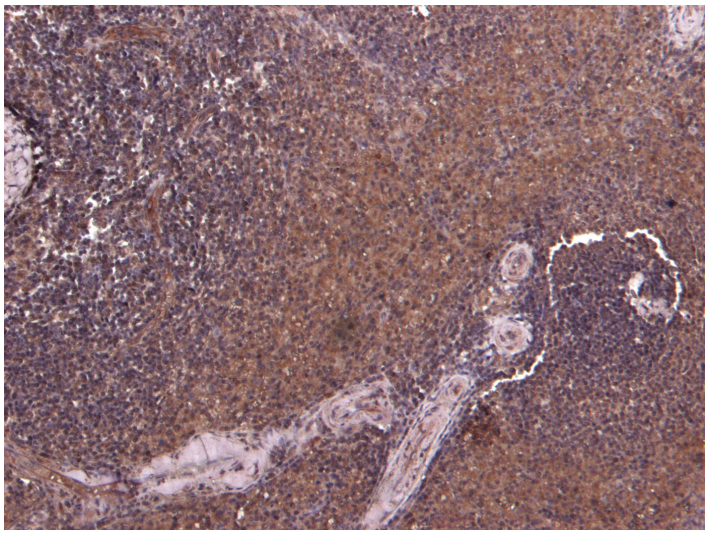
www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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 Names	prolyl 4-hydroxylase, alpha I subunit|P4HA|4-PH alpha-1|procollagen-proline, 2-oxoglutarate 4-dioxygenase (proline 4-hydroxylase), alpha polypeptide I|P4HA1
Usage Summary	Immunofluorescence: 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 Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography 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

