

GOAT ANTI-PAM / PAL ANTIBODY

SKU: EB08374

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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	peptidylglycine alpha-hydroxylating monooxygenase peptidylglycine 2-hydroxylase peptidyl-alpha-hydroxyglycine alpha-amidating lyase peptidyl alpha-amidating enzyme pancreatic peptidylglycine alpha-amidating monooxygenase PHM peptidylglycine alpha-amidating monooxygenase PAL PAM
Accession ID	NP_000910.2; NP_620121.1; NP_620176.1; NP_620177.1
Blocking Peptide	EBP08374
Immunogen	Peptide with sequence C-DQEKEDDGSESEE, from the C Terminus of the protein sequence according to NP_000910.2; NP_620121.1; NP_620176.1; NP_620177.1.
Product Comments	This antibody is expected to recognise all reported isoforms (NP_000910.2; NP_620121.1; NP_620176.1 and NP_620177.1).
Peptide Sequence	C-DQEKEDDGSESEE
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
Reactive Species	Human
Human Gene ID	5066
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:4000.
Western Blot	Approx 100kDa band observed in Human Kidney lysates (calculated MW of 101kDa according to preproprotein NP_620121.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

