

GOAT ANTI-LAMA5 (AA1029-1043) ANTIBODY

SKU: EB10877



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	laminin-15 subunit alpha laminin-11 subunit alpha laminin-10 subunit alpha laminin subunit alpha-5 laminin alpha-5 chain KIAA1907 laminin, alpha 5 LAMA5
Accession ID	NP_005551.3
Blocking Peptide	EBP10877
Immunogen	Peptide with sequence EACTYRPSAQQSGDN, from the internal region of the protein sequence according to NP_005551.3.
Peptide Sequence	EACTYRPSAQQSGDN
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
Human Gene ID	3911
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Not yet tested - our routinely used western blotting protocol does not allow detection of proteins as large as the calculated size of 400kDa according to NP_005551.3. Therefore we cannot recommend an optimal concentration and the antibody is an aspiring product. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)