

GOAT ANTI-DESMOPLAKIN (AA 1546-1558) ANTIBODY

SKU: EB10152



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	250 kDa paraneoplastic pemphigus antigen desmoplakin desmoplakin I DPI DSP
Accession ID	NP_004406.2
Blocking Peptide	EBP10152
Immunogen	Peptide with sequence C-SQERTVKDQDITR, from the internal region of the protein sequence according to NP_004406.2.
Product Comments	This antibody is expected to recognize reported isoform I (NP_004406.2) only.
Peptide Sequence	C-SQERTVKDQDITR
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, Mouse, Rat, Cow
Human Gene ID	1832
Mouse Gene ID	109620
Rat Gene ID	306871
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 1:4000.
Western Blot	Preliminary experiments in lysates of cell lines HEK293, HeLa and NIH3T3 gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Application
Type Pep-ELISA

DOCUMENTS

- [Data Sheet](#)