

GOAT ANTI-PDE11A ANTIBODY

SKU: EB07935

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	dual 3\1, 5\1-cyclic-AMP and -GMP phosphodiesterase 11A cyclic nucleotide phosphodiesterase 11A cAMP and cGMP cyclic nucleotide phosphodiesterase 11A PPNAD2 MGC133356 MGC133355 FLJ23693 phosphodiesterase 11A PDE11A
Accession ID	NP_058649.3 ; NP_001070665.1; NP_001070826.1; NP_001070664.1
Blocking Peptide	EBP07935
Immunogen	Peptide with sequence C-NSFKESMEKSSYSD, from the internal region of the protein sequence according to NP_058649.3 ; NP_001070665.1; NP_001070826.1; NP_001070664.1.
Product Comments	This antibody is expected to recognise all four reported isoforms (NP_058649.3 ; NP_001070665.1; NP_001070826.1; NP_001070664.1).
Peptide Sequence	C-NSFKESMEKSSYSD
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, Dog
Reactive Species	Human
Human Gene ID	50940
Mouse Gene ID	241489
Rat Gene ID	140928
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 Prostate. Recommended concentration: 10µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:2000.
Western Blot	Approx 60-65kDa band observed in Human Skeletal Muscle and Human Prostate lysates (calculated MW of 65.7kDa according to NP_001070826.1). Recommended concentration: 0.5-1.5µg/ml.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



