

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 Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym / dual 3\1, 5\1-cyclic-AMP and -GMP phosphodiesterase 11A|cyclic nucleotide phosphodiesterase 11A|cAMP and

Alias cGMP cyclic nucleotide phosphodiesterase 11A|PPNAD2|MGC133356|MGC133355|FLJ23693|phosphodiesterase

Names 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 This antibody is expected to recognise all four reported isoforms (NP_058649.3 ; NP_001070665.1;

Comments 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

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