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## **GOAT ANTI-PDE11A ANTIBODY**

**SKU:** EB07935







250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa





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## **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.

Synonym /

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

Names 11A|PDE11A

**Accession** 

**Alias** 

ID

NP\_058649.3; NP\_001070665.1; NP\_001070826.1; NP\_001070664.1

**Blocking** 

EBP07935 **Peptide** 

Peptide with sequence C-NSFKESMEKSSYSD, from the internal region of the protein sequence according to **Immunogen** 

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;

NP\_001070826.1; NP\_001070664.1). Comments

**Peptide** 

C-NSFKESMEKSSYSD Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** Human, Mouse, Rat, Dog **Species** 

Reactive

Human **Species** 

Human

50940

Gene ID Mouse

241489 Gene ID

**Rat Gene ID** 140928

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

Grade

IHC Results Paraffin embedded Human Prostate. Recommended concentration: 10µg/ml.

**ELISA** 

**Detection** Antibody detection limit dilution 1:2000.

Limit

Western Approx 60-65kDa band observed in Human Skeletal Muscle and Human Prostate lysates (calculated MW of

65.7 kDa according to NP\_001070826.1). Recommended concentration:  $0.5-1.5 \mu g/ml$ .

**Application** 

Pep-ELISA, WB, IHC

**Type** 

**Blot** 







## **GALLERY IMAGES**

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