

# GOAT ANTI-KPNA6 ANTIBODY

**SKU:** EB08538



## 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** KPNA6|karyopherin alpha 6 (importin alpha 7)|FLJ11249|IPOA7|KPNA7|MGC17918|importin alpha 7 subunit|importin-alpha-S2|karyopherin alpha 6

**Accession ID** NP\_036448.1

**Blocking Peptide** EBP08538

**Immunogen** Peptide with sequence C-STTGESVITREMVE, from the internal of the protein sequence according to NP\_036448.1.

**Peptide Sequence** C-STTGESVITREMVE

**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, Pig, Cow

**Reactive Species** Human

**Human Gene ID** 23633

**Mouse Gene ID** 16650

**Rat Gene ID** 362607

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png)

**IHC Results** In paraffin embedded Human Adrenal Gland shows staining of cytoplasm and some nuclear membrane (nuclear pores). Recommended concentration, 3-6µg/ml.

**ELISA Detection Limit** Antibody detection limit dilution 1:128000.

**Western Blot** Approx 60kDa band observed in Human Skeletal Muscle lysates (calculated MW of 60.0kDa according to NP\_036448.1). Recommended concentration:0.1-0.3µg/ml. Some minor background is detected and is blocked by the immunizing peptide. We call for caution when used for other assays than Western blot.

**Application Type** Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

