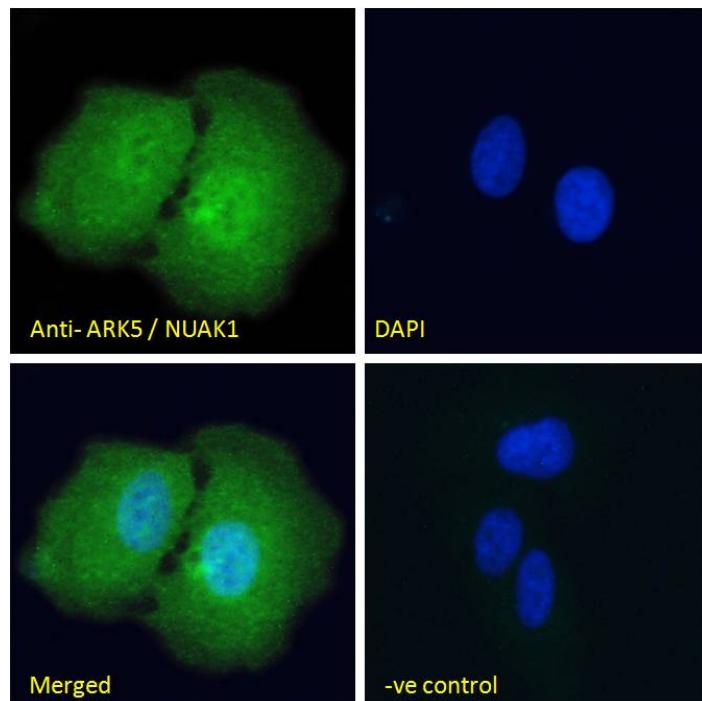


# GOAT ANTI-ARK5 / NUAK1 ANTIBODY

SKU: EB08474



## 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** AMPK-related protein kinase 5|AMP-activated protein kinase family member 5|KIAA0537|ARK5|NUAK family, SNF1-like kinase, 1|NUAK1

**Usage Summary** **Immunofluorescence:** Strong expression of the protein seen in the nuclei and cytoplasm of U2OS cells. Recommended concentration: 10µg/ml. **Flow Cytometry:** Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.

**Accession ID** NP\_055655.1

**Blocking Peptide** EBP08474

**Immunogen** Peptide with sequence C-QNRPRPQYLKRYRNR, from the internal region of the protein sequence according to NP\_055655.1.

**Peptide Sequence** C-QNRPRPQYLKRYRNR

**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, Rat, Cow

**Reactive Species** Human

**Human Gene ID** 9891

**Rat Gene ID** 299694

**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)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:8000.

**Application Type** Pep-ELISA, IF, FC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

