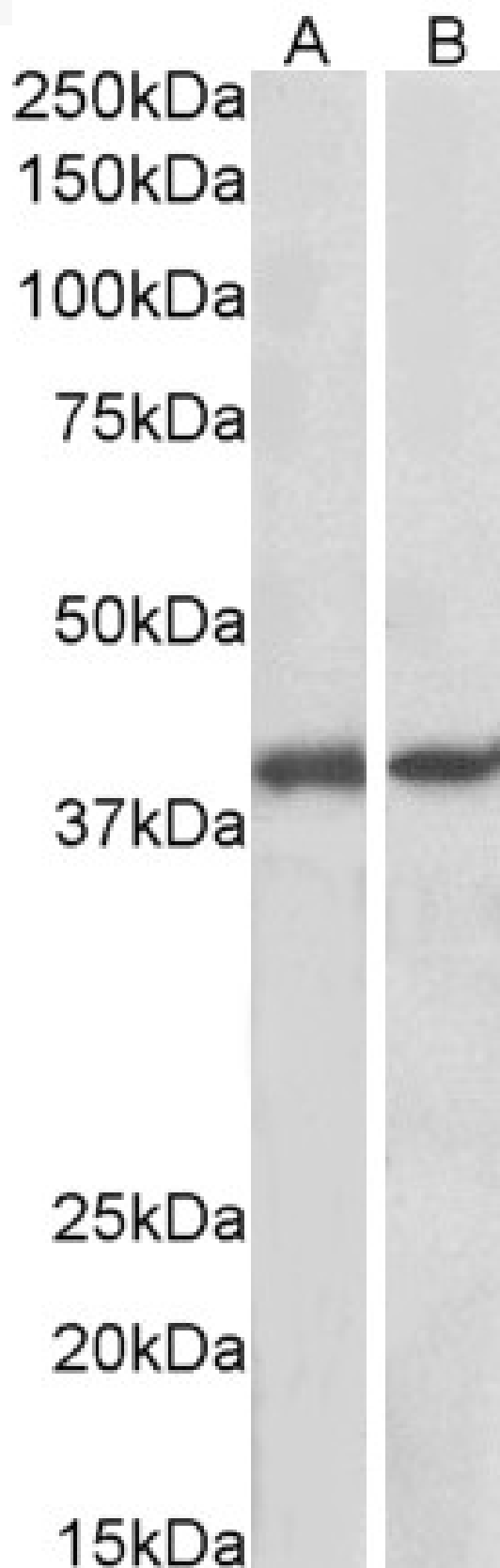


GOAT ANTI-GNAQ / ALPHA-Q (AA162-175) ANTIBODY

SKU: EB10742



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 GAQ| G-ALPHA-q| guanine nucleotide binding protein (G protein), q polypeptide|GNAQ

Names

Accession ID NP_002063.2

Blocking Peptide EBP10742

Immunogen Peptide with sequence C-NDLDRVADPAYLPT, from the internal region of the protein sequence according to NP_002063.2.

Peptide Sequence C-NDLDRVADPAYLPT

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, Mouse, Rat, Pig

Human Gene ID 2776

Mouse Gene ID 14682

Rat Gene ID 81666

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 Kidney. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx 40kDa band observed in Human, Mouse and Rat Testis lysates, in Pig Colon and Spleen lysates and in lysates of Human Peripheral Blood Mononucleocytes (calculated MW of 42.1kDa according to Human NP_002063.2 and to Rat NP_112298.1). Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

