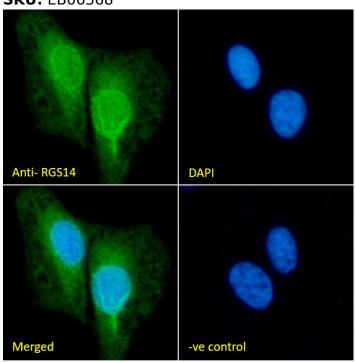


Telephone: (650) 697-3600

GOAT ANTI-RGS14 ANTIBODY

SKU: EB06368



SPECIFICATIONS

 $\textbf{Formulation} \ \text{Supplied at 0.5 mg/ml in Tris saline, 0.02\% sodium azide, pH7.3 with 0.5\% bovine serum albumin.}$

Unit Size 100 μg

Storage Instructions

Aliquot and store at -20 $^{\circ}\text{C}.$ Minimize freezing and thawing.

Synonym /

Alias regulation of G protein signaling 14|regulator of G-protein signalling 14|RGS14

Names

UsageSummary

Strong>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 U2OS cells. Recommended concentration: 10ug/ml.

Accession

NP_006471.2; NP_001353546.1

Blocking Peptide

EBP06368









Peptide with sequence C-IGGSLNSTTDSAL, from the C Terminus of the protein sequence according to **Immunogen** NP_006471.2; NP_001353546.1.

Peptide

C-IGGSLNSTTDSAL

Sequence

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

Method

using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

Human

Species Reactive

Human

Species Human

10636

Gene ID

Product

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

ELISA

Grade

Antibody detection limit dilution 1:16000.

Limit

Detection

Western Blot

Preliminary testing showed a band at approx. 70kDa in Daudi and THP-1 cell lysate after 1-3ug/ml antibody staining. (calculated MW of 61.4kDa according to NP 006471.2). This molecular weight is observed by other

sources. Primary incubation 1 hour at room temperature.

Application

Type

Pep-ELISA, IF, FC

GALLERY IMAGES

