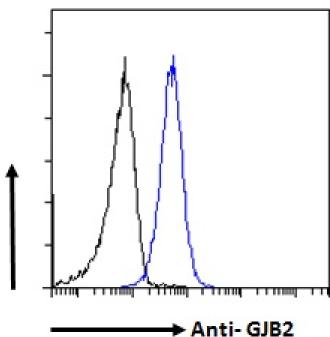


Telephone: (650) 697-3600



## **GOAT ANTI-GJB2 / CONNEXIN 26 ANTIBODY**





## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

100 μg **Unit Size** 

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

gap junction protein, beta 2, 26kD (connexin 26)|gap junction protein beta

**Alias** 

2|PPK|NSRD1|KID|HID|DFNB1|DFNA3|CX26|gap junction protein, beta 2, 26kDa (connexin 26)|Connexin

Names

Usage

<strong>Flow Cytometry:</strong> Flow cytometric analysis of HepG2 cells. Recommended concentration:

Summary **Accession**  10ug/ml.

NP\_003995.2

**Blocking Peptide** 

EBP07536

**Immunogen** 

Peptide with sequence YLLIRYCSGKSKKP, from the C Terminus of the protein sequence according to NP 003995.2.





Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

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**Peptide** 

YLLIRYCSGKSKKP

Sequence

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

**Method** using the immunizing peptide.

Shipping

Instructions

Refrigerated

Predicted Species

Human, Mouse, Rat, Dog

Reactive Species

Human, Mouse, Rat

Human

Gene ID 2706

Gene ib

Mouse Gene ID

**Rat Gene ID** 394266

**Product** 

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

Grade ELISA

Detection

Antibody detection limit dilution 1:128000.

Limit

Approx 25-26kDa band observed in Human Colon, Prostate and Skin, Mouse Brain and in Mouse and Rat Heart

Western lysates (calculated MW of 26.2kDa according to Human NP\_003995.2 and 26.4kDa according to Mouse

Blot NP\_032151.1 and Rat NP\_001004099.1 ) Recommended concentration: 0.01-1µg/ml. Primary incubation 1 hour

at room temperature.<strong> Negative Control:</strong> Human Adipose tissue lysate.

**Application** 

Type

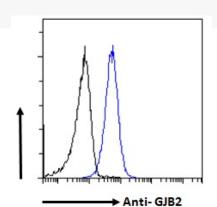
Pep-ELISA, WB, FC

## **GALLERY IMAGES**





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