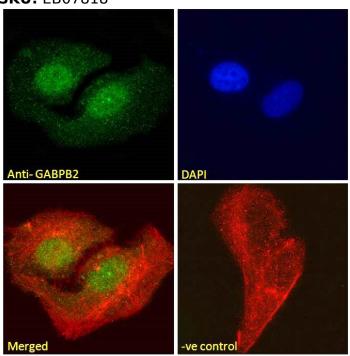


Telephone: (650) 697-3600

GOAT ANTI-GABPB2 ANTIBODY

SKU: EB07818

e erest



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

nuclear respiratory factor-2 subunit beta|GA binding protein transcription factor, beta subunit 2, 47kDa|GA binding protein transcription factor, beta subunit 1,

Names

53kDa|NRF2B2|NRF2B1|GABPB1|GABPB|E4TF1B|E4TF1-53|E4TF1-47|E4TF1|BABPB2|GA binding protein transcription

factor, beta subunit 2|GABPB2

Usage Summary

Immunofluorescence: Strong expression of the protein seen in the nuclei of HeLa and U2OS cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of

HEK293 cells. Recommended concentration: 10ug/ml.

Accession ID

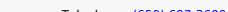
NP_005245.2; NP_002032.2; NP_001307844.1

Blocking Peptide

EBP07818







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Peptide with sequence C-SSENSSKATDETG, from the internal region of the protein sequence according to Immunogen NP_005245.2; NP_002032.2; NP_001307844.1.

Peptide Sequence

C-SSENSSKATDETG

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

Method

the immunizing peptide.

Shipping

Refrigerated

Predicted Species

Human, Dog

Reactive

Human Species

Human

2553 **Gene ID**

Product

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

IHC Results Paraffin embedded Human Tonsil and Spleen. Recommended concentration: 3.75µg/ml.

ELISA

Antibody detection limit dilution 1:32000. Detection

Limit

Approx 45+38kDa bands observed in lysates of cell line HeLa (calculated MW of 42.5kDa according to NP_005245.2,

Western Blot

NP_001307844.1 and of 38.1kDa according to NP_002032.2). An additional band of unknown identity was also consistently observed at 22kDa and was successfully blocked by incubation with the immunising peptide.

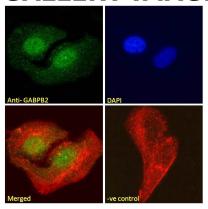
Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.

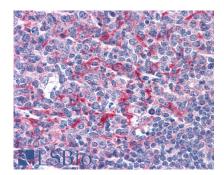
Application

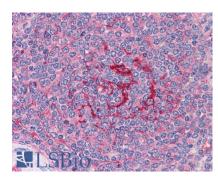
Type

Pep-ELISA, WB, IHC, IF, FC

GALLERY IMAGES











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