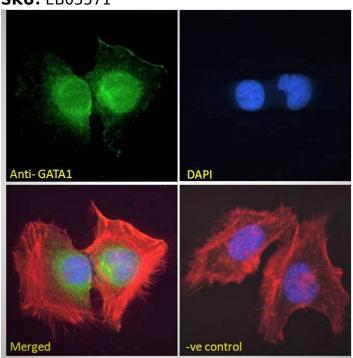
Email: customerservice@vectorlabs.com

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GOAT ANTI-GATA1 ANTIBODY

SKU: EB05571



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

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

Synonym /

Alias ERYF1|NFE1|GF1|GATA binding protein 1 (globin transcription factor 1)|GATA1

Names

Immunofluorescence: Strong expression of the protein seen in the nuclei of HeLa cells.

Usage Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of K562 **Summary**

cells. Recommended concentration: 10ug/ml.

Accession

NP_002040.1

Blocking

ID

EBP05571 **Peptide**

Immunogen Peptide with sequence C-PTTSTTVVAPLSS, from the C Terminus of the protein sequence according to NP 002040.1.





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Peptide

C-PTTSTTVVAPLSS

Sequence

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

Method the immunizing peptide.

Shipping Refrigerated Instructions

Predicted

Species

Human

Reactive

Human Species

Human 2623

Gene ID **Product**

Grade

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

ELISA

Detection Limit

Antibody detection limit dilution 1:32000.

Western

Blot

Approx 50kDa band observed in nuclear lysates of cell line K562 (calculated MW of 42.8kDa according to NP 002040.1). The observed molecular weight corresponds to different antibodies from other sources and was

successfully blocked by incubation with the immunizing peptide. Recommended concentration: 1-3µg/ml. Primary

incubation 1 hour at room temperature. < strong > Negative Control: < /strong > Human Hippocampus lysate.

Application

Type

Pep-ELISA, WB, IF, FC

GALLERY IMAGES





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