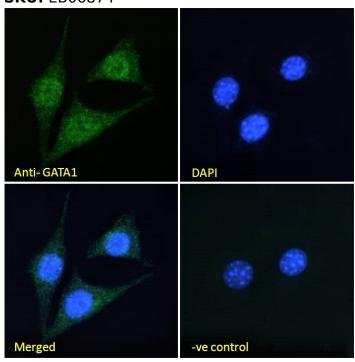
Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-GATA1 ANTIBODY

SKU: EB06874



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.

Alias Names

Synonym / erythroid transcription factor 1|NF-E1 DNA-binding protein|XLTT|GF-1|transcription factor GATA1|globin transcription factor 1|erythrold transcription factor 1|GATA-binding protein 1 (globin transcription factor 1)|GATA binding protein

1|NFE1|GF1|ERYF1|HGNC:4170|GATA binding protein 1 (globin transcription factor 1)|GATA1

Usage Summary

Immunofluorescence: Strong expression of the protein seen in the nuclei of HeLa and NIH3T3 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of

K562 cells. Recommended concentration: 10ug/ml.

Accession

NP 002040.1

Blocking Peptide

EBP06874





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Immunogen NP_002040.1. Peptide with sequence C-DAEAYRHSPVFQ, from the internal region of the protein sequence according to

Peptide Sequence

C-DAEAYRHSPVFQ

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

Method the immunizing peptide.

Refrigerated

Predicted Species

Human, Mouse, Rat, Dog, Cow

Reactive

Human, Mouse **Species**

Human

2623 Gene ID

Product

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

ELISA

Detection Antibody detection limit dilution 1:16000.

Limit

Approx 50-55kDa band observed in nuclear lysates of cell line K562 calculated MW of 42.8kDa according to

Western NP_002040.1). This molecular weight is routinely observed by other sources. Recommended concentration: Blot

0.3-1µg/ml. Primary incubation 1 hour at room temperature. Negative Control: Human

Hippocampus lysate.

Application

Type

Pep-ELISA, WB, IF, FC

GALLERY IMAGES



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