

Product Datasheet

GATA1 antibody (orb570252)

Description

Goat polyclonal antibody to GATA1

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FC, IF, WB

Applications
Target

GATA1

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Storage

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

Note

For research use only

Application notes

WB: 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 i.

Notes: Immunofluorescence: Strong expression of the protein seen in the nuclei of HeLa cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of K562 cells. Recommended concentration: 10ug/ml.

Protein Sequence

PTTSTTVVAPLSS

Clonality

Polyclonal

MW

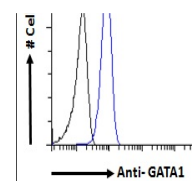
42.8

Entrez
2623
Dilution Range

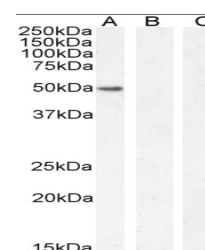
P-ELISA: 1:32000, IF/ICC: 10 µg/ml, FACS: 10 ug/ml, WB: 1-3µg/ml

Expiration Date

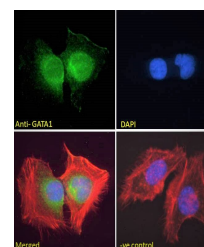
12 months from date of receipt.



Flow cytometric analysis of paraformalde...



Western blot analysis of K562 nuclear ce...



Immunofluorescence analysis of paraforma...