

NAC1 Antibody

BTBD14B, BTB (POZ) domain containing 14B, FLJ37383, NAC1, transcriptional repressor NAC1

CATALOG NO.: 45-930

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

NAC1 Antibody.

SOURCE:

NAC1 antibody was raised against a synthetic peptide of NAC1.

PROTEIN ACCESSION NUMBER(S) :

NP_443108.1

SPECIES REACTIVITY:

Human, Dog

TESTED APPLICATION:

WB, E

APPLICATION:

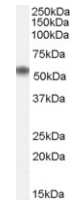
Peptide ELISA: antibody detection limit dilution 1:2,000.
Western Blot: Approx 55kDa band observed in Human Bone Marrow lysates (calculated MW of 57.3kDa according to NP_443108.1). Recommended concentration: 0.5-1.5µg/ml.

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.



Western blot analysis of NAC1 in Human Bone Marrow lysate (35µg protein in RIPA buffer) using NAC1 antibody (0.5µg/ml).

STORAGE:

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

REFERENCE:

Wang J, Rao S, Chu J, Shen X, Levasseur DN, Theunissen TW, Orkin SH. A protein interaction network for pluripotency of embryonic stem cells. Nature. 2006 Nov 16;444(7117):364-8. Epub 2006 Nov 8.

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.