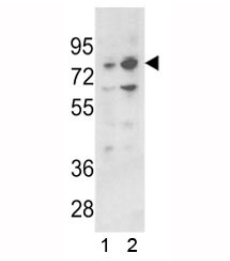
# PLZF Antibody (F49772)

| Catalog No. | Formulation | Size |
|---|---|---|
| F49772-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F49772-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Format** | Purified |
| **Host** | Rabbit |
| **Clonality** | Polyclonal (rabbit origin) |
| **Isotype** | Rabbit Ig |
| **Purity** | Purified |
| **UniProt** | Q05516 |
| **Applications** | Western blot: 1:1000 |
| **Limitations** | This PLZF antibody is available for research use only. |




Western blot analysis of PLZF antibody and 1) 293 and 2) K562 lysate. Predicted molecular weight: 74-81 kDa.

## Description

PLZF is a member of the Krueppel C2H2-type zinc-finger protein family and a zinc finger transcription factor that contains nine Kruppel-type zinc finger domains at the carboxyl terminus. This protein is located in the nucleus, is involved in cell cycle progression, and interacts with a histone deacetylase. Specific instances of aberrant gene rearrangement at this locus have been associated with acute promyelocytic leukemia (APL).

Learn more about the official gene nomenclature, biological functions, and additional validation data by visiting our ZBTB16 Antibody / Zinc Finger and BTB Domain Containing 16 Antibody page.

## Application Notes

Titration of the PLZF antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 637-666 from the human protein was used as the immunogen for this PLZF antibody.

## Storage

Aliquot the PLZF antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.


Copyright © NSJ Bioreagents. All rights reserved.