

# Recombinant Human Zinc finger protein 581(ZNF581)

Catalog No: #AP70933

Package Size: #AP70933-1 20ug #AP70933-2 100ug #AP70933-3 1mg

## Description

|                       |                                                                                                                                                                                                                                                                                                                                                                                                 |
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| Product Name          | Recombinant Human Zinc finger protein 581(ZNF581)                                                                                                                                                                                                                                                                                                                                               |
| Host Species          | E.coli                                                                                                                                                                                                                                                                                                                                                                                          |
| Purification          | Greater than 90% as determined by SDS-PAGE.                                                                                                                                                                                                                                                                                                                                                     |
| Immunogen Description | Expression Region:1-197aaSequence Info:Full Length                                                                                                                                                                                                                                                                                                                                              |
| Accession No.         | Q9P0T4                                                                                                                                                                                                                                                                                                                                                                                          |
| Calculated MW         | 38 kDa                                                                                                                                                                                                                                                                                                                                                                                          |
| Tag Info              | N-terminal 6xHis-SUMO-tagged                                                                                                                                                                                                                                                                                                                                                                    |
| Target Sequence       | MLVLPSPCPQPLAFSSVETMEGPPRRTCRSPEPGPSSSIGSPQASSPPRPNHYLLIDTQGVPTYTLVDEESQR<br>EPGASGAPGQKKCYSCPVCSRVEYMSYLRHSITHSEVKPFECDICGKAFKRASHLARHHSIHLAGGGRPH<br>GCPLCPRRFRDAGELAQHSRVHSGERPFQCPHCPRRFMEQNTLQKHTRWKHP                                                                                                                                                                                     |
| Formulation           | Tris-based buffer50% glycerol                                                                                                                                                                                                                                                                                                                                                                   |
| Storage               | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br><br>Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |

## Background

May be involved in transcriptional regulation.

## References

Cloning and functional analysis of cDNAs with open reading frames for 300 previously undefined genes expressed in CD34+ hematopoietic stem,progenitor cells.Zhang Q.-H., Ye M., Wu X.-Y., Ren S.-X., Zhao M., Zhao C.-J., Fu G., Shen Y., Fan H.-Y., Lu G., Zhong M., Xu X.-R., Han Z.-G., Zhang J.-W., Tao J., Huang Q.-H., Zhou J., Hu G.-X. , Gu J., Chen S.-J., Chen Z.Genome Res. 10:1546-1560(2000)Research Topic:Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only and is not intended for use in humans or animals.