10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

CIZ1 Antibody (C-Term)

Peptide-affinity purified goat antibody
Catalog # AF3989a

Specification

CIZ1 Antibody (C-Term) - Product Information

Application	**WB**
Primary Accession	Q9ULV3
Other Accession	NP_036259.2, NP_001124487.1, NP_001124489.1, NP_001124490.1, NP_001244904.1, NP_001244905.1, 25792
Reactivity	**Human**
Host	**Goat**
Clonality	**Polyclonal**
Concentration	**0.5 mg/ml**
Isotype	**IgG**
Calculated MW	**100045**

CIZ1 Antibody (C-Term) - Additional Information

Gene ID 25792

Other Names
Cip1-interacting zinc finger protein, CDKN1A-interacting zinc finger protein 1, Nuclear protein NP94, Zinc finger protein 356, CIZ1, LSFR1, NP94, ZNF356

Format
0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage
Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions
CIZ1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

CIZ1 Antibody (C-Term) - Protein Information

Name CIZ1

Synonyms LSFR1, NP94, ZNF356

Function
May regulate the subcellular localization of CIP/WAF1.

Cellular Location

Nucleus.

CIZ1 Antibody (C-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

CIZ1 Antibody (C-Term) - Images



AF3989a (0.3 µg/ml) staining of HeLa nuclear lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

CIZ1 Antibody (C-Term) - Background

This antibody is expected to recognize all reported isoforms (NP_036259.2; NP_001124487.1; NP_001124489.1; NP_001124490.1; NP_001244904.1; NP_001244905.1). Reported variants represent identical protein: NP_036259.2, NP_001124488.1

CIZ1 Antibody (C-Term) - References

Mutations in CIZ1 cause adult onset primary cervical dystonia. Xiao J, Uitti RJ, Zhao Y, Vemula SR, Perlmutter JS, Wszolek ZK, Maraganore DM, Auburger G, Leube B, Lehnhoff K, LeDoux MS. Annals of neurology 2012 Apr 71 (4): 458-69. PMID: 22447717