

CIZ1 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF3989a**Specification**

CIZ1 Antibody (C-Term) - Product Information

Application	WB, E
Primary Accession	O9ULV3
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

Dilution

WB~~1:1000

E~~N/A

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 Cytometry](#)
- [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, Perlmuter JS, Wszolek ZK, Maraganore DM, Auburger G, Leube B, Lehnhoff K, LeDoux MS. Annals of neurology 2012 Apr 71 (4): 458-69. PMID: 22447717