

APOPT1 Antibody - C-terminal region

Rabbit Polyclonal Antibody

Catalog # AI15693

Product Information

Application	WB
Primary Accession	Q96IL0
Other Accession	NM_032374 , NP_115750
Reactivity	Human, Horse, Bovine
Predicted	Human, Horse, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	24153

Additional Information

Gene ID	84334
Alias Symbol	APOP1, C14orf153
Other Names	Apoptogenic protein 1, mitochondrial, APOP-1, APOPT1, APOP1, C14orf153
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 ul of distilled water. Final anti-APOPT1 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.
Precautions	APOPT1 Antibody - C-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	COA8 (HGNC:20492)
Function	Required for cytochrome c complex (COX) IV assembly and function Protects COX assembly from oxidation-induced degradation, COX being the terminal component of the mitochondrial respiratory chain.
Cellular Location	Mitochondrion inner membrane; Peripheral membrane protein; Matrix side
Tissue Location	Expressed in fibroblasts.

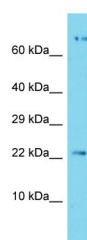
References

Heilig R.,et al.Nature 421:601-607(2003).

Wang A.G.,et al.Biochem. Biophys. Res. Commun. 345:1022-1032(2006).

Suzuki Y.,et al.Submitted (APR-2005) to the EMBL/GenBank/DDBJ databases.

Images



Host: Rabbit

Target Name: APOPT1

Sample Tissue: Jurkat Whole cell lysate

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Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.