

Product datasheet for TA333613

COA8 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-APOPT1 Antibody is: synthetic peptide directed towards the C-

terminal region of Human APOPT1. Synthetic peptide located within the following region:

KEFLSKNFQKHMYYNRDWYKRNFAITFFMGKVALERIWNKLKQKQKKRSN

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 20 kDa

Gene Name: apoptogenic 1, mitochondrial

Database Link: NP 115750

Entrez Gene 84334 Human

Q96IL0

Background: APOPT1 plays a role in the regulation of apoptosis. It mediates mitochondria-induced cell

death in vascular smooth muscle cells through the release of cytochrome c from

mitochondria, followed by the activation of the caspase cascade.

Synonyms: APOP; APOP1; C14orf153

Note: Immunogen sequence homology: Human: 100%; Horse: 82%; Bovine: 82%



OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

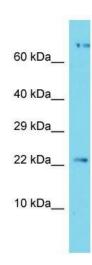
CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



Protein Families: Secreted Protein

Product images:



Host: Rabbit; Target Name: APOPT1; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0 ug/ml.