

Product datasheet for TA342864

DAXX 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-DAXX antibody is: synthetic peptide directed towards the C-terminal

region of Human DAXX. Synthetic peptide located within the following region:

VSSTSFNGGVSPHNWGDSGPPCKKSRKEKKQTGSGPLGNSYVERQRSVHE

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: 78 kDa

Gene Name: death-domain associated protein

Database Link: NP 001341

Entrez Gene 1616 Human

Q9UER7



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



Background:

This gene encodes a multifunctional protein that resides in multiple locations in the nucleus and in the cytoplasm. It interacts with a wide variety of proteins, such as apoptosis antigen Fas, centromere protein C, and transcription factor erythroblastosis virus E26 oncogene homolog 1. In the nucleus, the encoded protein functions as a potent transcription repressor that binds to sumoylated transcription factors. Its repression can be relieved by the sequestration of this protein into promyelocytic leukemia nuclear bodies or nucleoli. This protein also associates with centromeres in G2 phase. In the cytoplasm, the encoded protein may function to regulate apoptosis. The subcellular localization and function of this protein are modulated by post-translational modifications, including sumoylation, phosphorylation and polyubiquitination.

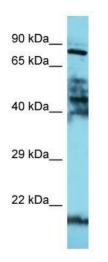
Synonyms: BING2; DAP6; EAP1

Note: Immunogen Sequence Homology: Human: 100%; Horse: 92%; Rat: 86%; Dog: 85%

Protein Families: Druggable Genome, Stem cell - Pluripotency, Transcription Factors

Protein Pathways: Amyotrophic lateral sclerosis (ALS), MAPK signaling pathway

Product images:



Host: Rabbit

Target Name: DAXX

Sample Tissue: HepG2 Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: DAXX; Sample Tissue: HepG2 Whole Cell lysates; Antibody Dilution: 1.0

ug/ml