

Product datasheet for TA361635

OriGene Technologies, Inc.

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UBE4A Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

UBE4A

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.

Concentration: lot specific

Purification: Affinity purified
Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 1066

Gene Name: ubiquitination factor E4A

Database Link: <u>NP 001191006.1</u>

Entrez Gene 9354 Human

Q14139

Background: This gene encodes a member of the U-box ubiquitin ligase family. The encoded protein is

involved in multiubiquitin chain assembly and plays a critical role in chromosome

condensation and separation through the polyubiquitination of securin. Autoantibodies against the encoded protein may be markers for scleroderma and Crohn's disease. A pseudogene of this gene is located on the long arm of chromosome 3. Alternatively spliced

transcript variants encoding multiple isoforms have been observed for this gene.

Synonyms: E4; KIAA0126; MGC133315; UBOX2; UFD2



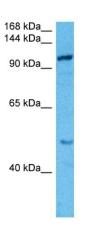


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Protein Families: Druggable Genome

Protein Pathways: Ubiquitin mediated proteolysis

Product images:



Host: Rabbit
Target Name: UBE4A

Sample Type: Jurkat Cell Lysate Antibody Dilution: 1.0µg/ml

Host: Rabbit

Target Name: UBE4A

Sample Tissue: Human Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml