

## **Product datasheet for TA337251**

### 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

CN: techsupport@origene.cn

OriGene Technologies, Inc.

## C16orf44 (KLHL36) 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-C16orf44 antibody: synthetic peptide directed towards the middle

region of human C16orf44. Synthetic peptide located within the following region:

EDMLVAIGGRNENGALSSVETYSPKTDSWSYVAGLPRFTYGHAGTIYKDF

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: 70 kDa

**Gene Name:** kelch like family member 36

Database Link: NP 079007

Entrez Gene 79786 Human

Q8N4N3

**Background:** C16orf44(KLHL36) probable substrate-specific adapter of an E3 ubiquitin-protein ligase

complex which mediates the ubiquitination and subsequent proteasomal degradation of

target proteins.

Synonyms: C16orf44

**Note:** Immunogen Sequence Homology: Dog: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine:

100%; Pig: 93%; Mouse: 93%; Guinea pig: 93%; Rabbit: 86%





# **Product images:**



WB Suggested Anti-C16orf44 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:62500; Positive Control: Human heart