

## **Product datasheet for TA339894**

## HEF1 (NEDD9) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-NEDD9 antibody: synthetic peptide directed towards the middle

region of human NEDD9. Synthetic peptide located within the following region:

DLVDGINRLSFSSTGSTRSNMSTSSTSSKESSLSASPAQDKRLFLDPDTA

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:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 93 kDa

**Gene Name:** neural precursor cell expressed, developmentally down-regulated 9

Database Link: NP 006394

Entrez Gene 4739 Human

Q14511

**Background:** Variation in NEDD9 is associated wih susceptibility to late-onset Alzheimer and Parkinson

diseases. Changes in expression of the scaffold protein HEF1/CAS-L/NEDD9 were found to be

a potent prometastatic stimulus in melanoma and other cancers.

Synonyms: CAS-L; CAS2; CASL; CASS2; HEF1



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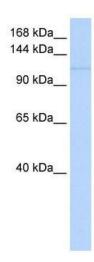
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Note:

Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Dog: 93%; Horse: 93%; Bovine: 86%

## **Product images:**



WB Suggested Anti-NEDD9 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 12500; Positive Control: 293T cell lysate