

## **Product datasheet for TA333839**

## **FBXO28 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-FBXO28 Antibody: synthetic peptide directed towards the middle

region of human FBXO28. Synthetic peptide located within the following region:

ELERKLREVMESAVGNSSGSGQNEESPRKRKKATEAIDSLRKSKRLRNRK

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: 41 kDa

Gene Name: F-box protein 28

Database Link: NP 055991

Entrez Gene 23219 Human

Q9NVF7



**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:

Members of the F-box protein family, such as FBXO28, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1, cullin, and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains. Members of the F-box protein family, such as FBXO28, are characterized by an approximately 40-amino acid F-box motif. SCF complexes, formed by SKP1 (MIM 601434), cullin (see CUL1; MIM 603134), and F-box proteins, act as protein-ubiquitin ligases. F-box proteins interact with SKP1 through the F box, and they interact with ubiquitination targets through other protein interaction domains (Jin et al., 2004 [PubMed 15520277]). [supplied by OMIM]

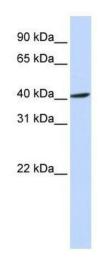
**Synonyms:** CENP-30; Fbx28

Note: Immunogen sequence homology: Rat: 100%; Human: 100%; Mouse: 100%; Dog: 93%; Pig:

93%; Horse: 93%; Bovine: 93%; Rabbit: 93%; Guinea pig: 86%

**Protein Families:** Druggable Genome

## **Product images:**



WB Suggested Anti-FBXO28 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive

Control: MCF7 cell lysate