

## **Product datasheet for TA318919**

## Fbx32 (FBXO32) Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1-4 ug/ml

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide surrounding amino acid 56 of rat Fbx32

Formulation: 100 μg (0.5 mg/ml) affinity purified rabbit anti-Fbx32 polyclonal antibody in phosphate

buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, 5 mM EDTA and 0.01%

thimerosal.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: Store at -20°C as received.

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

Gene Name: F-box protein 32

Database Link: NP 001229392

Entrez Gene 67731 MouseEntrez Gene 171043 RatEntrez Gene 114907 Human

Q969P5

**Background:** Atrogin-1 (Atr1) is also known as Muscle Atrophy F-box (MAFbx). It is an E3 ubiquitin ligase

that initiates ATPdependent ubiquitin-mediated proteolysis and promotes muscle atrophy.

MAFbx is approximately a 43kDa protein.

Synonyms: Fbx32; MAFbx



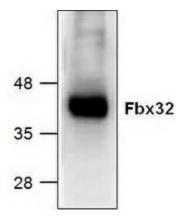
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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



## **Product images:**



Western blot analysis of Fbx32 using rat kidney tissue lysate.