

## Summary

| Production Name | Fbx32 (2X3) Rabbit Monoclonal Antibody |
|-----------------|--|
| Description     | Rabbit Monoclonal Antibody             |
| Host            | Rabbit                                 |
| Application     | WB                                     |
| Reactivity      | Human, Mouse, Rat                      |
|                 |  |

#### Performance

| Conjugation  | Unconjugated   |
|--------------|--|
| Modification | Unmodified   |
| lsotype      | IgG  |
| Clonality    | Monoclonal   |
| Form         | Liquid   |
| Storage      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.   |
| Buffer       | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New typepreservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.Avoid freeze / thaw cycle. |
| Purification | Affinity purification  |

## Immunogen

| Gene Name         | FBXO32                                      |
|-------------------|---|
| Alternative Names | Atrogin 1; ATROGIN1; fbxo25; FBXO32; MAFbx; |
| Gene ID           | 114907.0                                    |
| SwissProt ID      | Q969P5.                                     |

# Application

| Dilution Ratio   | WB 1:500-1:2000 |
|------------------|-----------------|
| Molecular Weight | 42kDa           |

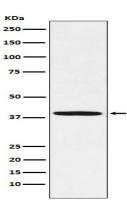


### Background

Substrate recognition component of a (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Substrate recognition component of a SCF (SKP1-CUL1-F-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Probably recognizes and binds to phosphorylated target proteins during skeletal muscle atrophy. Recognizes TERF1.

#### **Research Area**

### Image Data



Western blot analysis of Fbx32 expression in Human skeletal muscle lysate.

#### Note

For research use only.