antibodies.com

Datasheet for ABIN1387862 anti-FBXW2 antibody (AA 321-420)

2 Images



Overview

| Quantity: | 100 µL | |
|----------------------|--|--|
| Target: | FBXW2 | |
| Binding Specificity: | AA 321-420 | |
| Reactivity: | Human | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This FBXW2 antibody is un-conjugated | |
| Application: | ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin- embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)) | |

Product Details

| Immunogen: | KLH conjugated synthetic peptide derived from human FbxW2 | |
|-----------------------|---|--|
| Isotype: | lgG | |
| Predicted Reactivity: | Human,Mouse,Rat,Cow,Pig,Horse,Chicken,Rabbit | |
| Purification: | Purified by Protein A. | |
| Target Details | | |
| Target: | FBXW2 | |
| Alternative Name: | FbxW2 (FBXW2 Products) | |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN1387862 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

| Target Details | | | |
|---------------------|--|--|--|
| Background: | Synonyms: F box and WD 40 domain containing protein 2, F box and WD repeat domain | | |
| | containing 2, F Box and WD40 Domain Protein 2, F box/WD repeat containing protein 2, FBW 2, | | |
| | FBW2, FBXW 2, Fwd2, Md6, Protein MD6. | | |
| | Background: F box proteins are an expanding family of eukaryotic proteins characterized by an | | |
| | approximately 40 amino acid motif, the F box. Some F box proteins have been shown to be | | |
| | critical for the ubiquitin mediated degradation of cellular regulatory proteins. In fact, F box | | |
| | proteins are one of the four subunits of ubiquitin protein ligases, called SCFs. SCF ligases bring | | |
| | ubiquitin conjugating enzymes to substrates that are specifically recruited by the different F box | | |
| | proteins. A large family of mammalian F box proteins has recently been identified and classified | | |
| | into three groups based on the presence of either the WD 40 repeats, the leucine rich repeats, o | | |
| | the presence or absence of other protein protein interacting domains. The FBXW2 gene | | |
| | product, the second identified member of the F box gene family, contains multiple WD 40 | | |
| | repeats. | | |
| Gene ID: | 26190 | | |
| Application Details | | | |
| Application Notes: | ELISA 1:500-1000 | | |
| | IHC-P 1:200-400 | | |
| | IHC-F 1:100-500 | | |
| | IF(IHC-P) 1:50-200 | | |
| | IF(IHC-F) 1:50-200 | | |
| | IF(ICC) 1:50-200 | | |
| Restrictions: | For Research Use only | | |
| Handling | | | |
| Format: | Liquid | | |
| Concentration: | 1 μg/μL | | |
| Buffer: | 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol. | | |
| Preservative: | ProClin | | |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be | | |
| | handled by trained staff only. | | |
| Storage: | 4 °C,-20 °C | | |

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN1387862 | 03/07/2024 | Copyright antibodies-online. All rights reserved.

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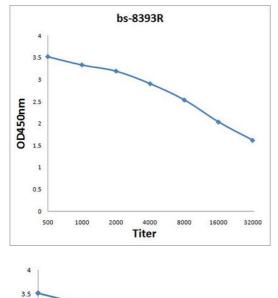
Storage Comment:

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date:

12 months

Images



ELISA

Image 1. Antigen: 2 μg/100 μL Primary: Antiserum, 1:500, 1:1000, 1:2000, 1:4000, 1:8000, 1:16000, 1:32000; Secondary: HRP conjugated Rabbit Anti-Goat IgG at 1: 5000; TMB staining Read the data in Microplate Reader by 450nm.

ELISA

Image 2. Antigen: 0.2ug/100ul, Primary: Antiserum, 1:500, 1:1000, 1:2000, 1:4000, 1:8000, 1:16000, 1:32000, Secondary: HRP conjugated Goat-Anti-Rabbit IgG at 1: 5000, TMB staining, Read the data in MicroplateReader by 450nm

