

Datasheet for ABIN2807812

**anti-FBXO42 antibody (AA 621-717) (Cy3)**[Go to Product page](#)

## Overview

|                      |                                                                                                                                |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                                         |
| Target:              | FBXO42                                                                                                                         |
| Binding Specificity: | AA 621-717                                                                                                                     |
| Reactivity:          | Mouse                                                                                                                          |
| Host:                | Rabbit                                                                                                                         |
| Clonality:           | Polyclonal                                                                                                                     |
| Conjugate:           | This FBXO42 antibody is conjugated to Cy3                                                                                      |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                            |
|-----------------------|------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human FBXO42 |
| Isotype:              | IgG                                                        |
| Cross-Reactivity:     | Mouse                                                      |
| Predicted Reactivity: | Human,Rat,Dog,Cow,Sheep,Horse,Chicken,Rabbit               |
| Purification:         | Purified by Protein A.                                     |

## Target Details

|                   |                                            |
|-------------------|--------------------------------------------|
| Target:           | FBXO42                                     |
| Alternative Name: | FBXO42 ( <a href="#">FBXO42 Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                                                          |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Synonyms: JFK, Fbx42, F-box only protein 42, Just one F-box and Kelch domain-containing protein, FBXO42, KIAA1332<br>Background: Substrate-recognition component of some SCF (SKP1-CUL1-F-box protein)-type E3 ubiquitin ligase complex. Specifically recognizes p53/TP53, promoting its ubiquitination and degradation. |
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|          |       |
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| Gene ID: | 54455 |
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| UniProt: | <a href="#">Q6P3S6</a> |
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## Application Details

|                    |                                                              |
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| Application Notes: | IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 1:50-200 |
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|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|         |        |
|---------|--------|
| Format: | Liquid |
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|                |         |
|----------------|---------|
| Concentration: | 1 µg/µL |
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|         |                                                                                                             |
|---------|-------------------------------------------------------------------------------------------------------------|
| Buffer: | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol. |
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|               |         |
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| Preservative: | ProClin |
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|                    |                                                                                                                    |
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| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
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|          |        |
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| Storage: | -20 °C |
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|                  |                                                                                   |
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| Storage Comment: | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles. |
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|              |           |
|--------------|-----------|
| Expiry Date: | 12 months |
|--------------|-----------|