

#### Datasheet for ABIN5008202

# anti-TP53AIP1 antibody (AA 65-124) (AbBy Fluor® 750)



#### Overview

| Quantity:            | 100 μL   |
|----------------------|--|
| Target:              | TP53AIP1   |
| Binding Specificity: | AA 65-124  |
| Reactivity:          | Human, Mouse   |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This TP53AIP1 antibody is conjugated to AbBy Fluor® 750  |
| 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 p53AIP1 |
|-------------------|---|
| Isotype:          | IgG   |
| Cross-Reactivity: | Human, Mouse  |
| Purification:     | Purified by Protein A.                                      |

#### **Target Details**

| Target:           | TP53AIP1  |
|-------------------|---|
| Alternative Name: | p53AIP1 (TP53AIP1 Products)   |
| Background:       | Synonyms: P53AIP1, p53-regulated apoptosis-inducing protein 1, TP53AIP1 |

### Target Details

| Background: This gene is specifically expressed in the thymus, and encodes a protein that is       |
|--|
| localized to the mitochondrion. The expression of this gene is inducible by p53, and it is thought |
| to play an important role in mediating p53-dependent apoptosis. Alternatively spliced transcript   |
| variants encoding different isoforms have been described for this gene. [provided by RefSeq,       |
| Oct 2011].   |
| 63970  |
|  |

## Application Details

Q9HCN2

Gene ID:

UniProt:

| Application Notes: | 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:            | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % 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:           | -20 °C   |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months  |