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Datasheet for ABIN715785
anti-DCAF6 antibody (AA 245-350) (Cy5)

Overview

| | |
|----------------------|---|
| Quantity: | 100 µL |
| Target: | DCAF6 |
| Binding Specificity: | AA 245-350 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This DCAF6 antibody is conjugated to Cy5 |
| Application: | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

Product Details

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

Target Details

| | |
|-------------------|---|
| Target: | DCAF6 |
| Alternative Name: | NRIP (DCAF6 Products) |
| Background: | Synonyms: Androgen receptor complex associated protein, ARCAP, IQ mot and WD repeats 1, |

Target Details

IQWD1v MSTP055, Nuclear receptor interaction protein, RP4 745I14.1, DCAF6_HUMAN.

Background: WD-repeat proteins are a large family of eukaryotic proteins coordinating multi-protein complex assemblies. Their role has been implicated in multiple cellular processes including signal transduction, transcriptional regulation, cell cycle control and apoptosis. NRIP is a novel 860aa nuclear protein consisting of seven conserved WD40 domains and one NLS motif. It binds to androgen and glucocorticoid receptors and up-regulates their transcriptional activity, thereby functioning as a nuclear receptor co-activator. Role of NRIP has been implicated in cell growth and also in cervical and prostate cancer, thus indicating a potential therapeutic intervention. Northern Blot analysis detects a high expression of NRIP in skeletal muscle and testis and low expression in heart, prostate and adrenal gland.

Gene ID: 8204

Application Details

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