

## Product datasheet for AP01131PU-S

## OriGene Technologies, Inc.

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## **CCN5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

**Recommended Dilution:** Indirect ELISA: To detect hCTGFL/WISP-2 by indirect ELISA (using 100 µl/well antibody

solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. In conjunction with

compatible secondary reagents, allows the detection of at least 0.2 - 0.4 ng/well of

recombinant hCTGFL/WISP-2.

**Sandwich ELISA:** To detect hCTGFL/WISP-2 by sandwich ELISA (using 100  $\mu$ l/well antibody solution) a concentration of 0.5 - 2.0  $\mu$ g/ml of this antibody is required. In conjunction with Biotinylated Anti-Human CTGFL/WISP-2 as a detection antibody, it allows the detection of at

least 0.2 - 0.4 ng/well of recombinant hCTGFL/WISP-2.

**Western Blot:** To detect hCTGFL/WISP-2 by Western Blot analysis this antibody can be used at a concentration of  $0.1 - 0.2 \, \mu g/ml$ . Used in conjunction with compatible secondary reagents the detection limit for recombinant hCTGFL/WISP-2 is  $1.5 - 3.0 \, ng/lane$ , under either reducing

or non-reducing conditions.

Reactivity: Human
Host: Rabbit

**Clonality:** Polyclonal

Immunogen: Highly pure (>98%), 24.3 kDa recombinant human CTGFL/WISP-2

**Specificity:** This antibody detetcs Connective Tissue Growth Factor-Like protein.

Formulation: PBS, pH 7.2

State: Aff - Purified

State: Sterile filtered lyophilized Ig fraction

**Reconstitution Method:** Restore in sterile water to a concentration of 0.1 - 1.0 mg/ml.

**Purification:** Immunoaffinity chromatography

Conjugation: Unconjugated

Storage: Store lyophilized at 2-8°C for 6 months or at -20°C long term.

After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -

20°C long term.

Avoid repeated freezing and thawing.





## CCN5 Rabbit Polyclonal Antibody - AP01131PU-S

**Stability:** Shelf life: one year from despatch.

**Gene Name:** WNT1 inducible signaling pathway protein 2

Database Link: Entrez Gene 8839 Human

<u>076076</u>

Synonyms: WISP-2, CCN5, CT58, CTGFL, CTGF-L, UNQ228/PRO261

**Note:** Centrifuge vial prior to opening.