

**AP01131PU-S****Polyclonal Antibody to WISP2 - Aff - Purified**

<b>Alternate names:</b>	CCN5, CT58, CTGF-L, CTGFL, Connective tissue growth factor-like protein, Connective tissue growth factor-related protein 58, UNQ228/PRO261, WISP-2, WNT1-inducible-signaling pathway protein 2
<b>Quantity:</b>	50 µg
<b>Uniprot ID:</b>	<a href="#">076076</a>
<b>NCBI:</b>	<a href="#">NP_003872.1</a>
<b>GeneID:</b>	<a href="#">8839</a>
<b>Host:</b>	Rabbit
<b>Immunogen:</b>	Highly pure (>98%), 24.3 kDa recombinant human CTGFL/WISP-2
<b>Format:</b>	<b>State:</b> Sterile filtered lyophilized Ig fraction <b>Purification:</b> Immunoaffinity chromatography <b>Buffer System:</b> PBS, pH 7.2 <b>Reconstitution:</b> Restore in sterile water to a concentration of 0.1 - 1.0 mg/ml.
<b>Applications:</b>	<b>Indirect ELISA:</b> 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. <b>Sandwich ELISA:</b> To detect hCTGFL/WISP-2 by sandwich ELISA (using 100 µl/well antibody solution) a concentration of 0.5 - 2.0 µg/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. <b>Western Blot:</b> To detect hCTGFL/WISP-2 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/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. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody detects Connective Tissue Growth Factor-Like protein. <b>Species:</b> Human. Other species not tested.
<b>Add. Information:</b>	Centrifuge vial prior to opening.
<b>Storage:</b>	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. Shelf life: one year from despatch.