

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

Alternate names:	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
Quantity:	0.1 mg
Uniprot ID:	O76076
NCBI:	NP_003872.1
GeneID:	8839
Host:	Rabbit
Immunogen:	Highly pure (>98%), 24.3 kDa recombinant human CTGFL/WISP-2
Format:	State: Sterile filtered lyophilized Ig fraction Purification: Immunoaffinity chromatography Buffer System: PBS, pH 7.2 Reconstitution: Restore in sterile water to a concentration of 0.1 - 1.0 mg/ml.
Applications:	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 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. Western Blot: 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.
Specificity:	This antibody detects Connective Tissue Growth Factor-Like protein. Species: Human. Other species not tested.
Add. Information:	Centrifuge vial prior to opening.
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. Shelf life: one year from despatch.