

兔抗 WISP2 多克隆抗体

中文名称: 兔抗 WISP2 多克隆抗体

英文名称: Anti-WISP2 rabbit polyclonal antibody

别名: CCN5; CT58; CTGF-L

相关类别: 一抗

储存: 冷冻 (-20℃) 避光

宿主: Rabbit

抗原: WISP2

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a member of the WNT1 inducible signaling pathway (WISP) protein subfamily, which belongs to the connective tissue growth factor (CTGF) family. WNT1 is a member of a family of cysteine-rich, glycosylated signaling proteins that mediate diverse developmental processes. The CTGF family members are characterized by four conserved cysteine-rich domains: insulin-like growth factor-binding domain, von Willebrand factor type C module, thrombospondin domain and C-terminal cystine knot-like (CT) domain. The encoded protein lacks the CT domain which is implicated in dimerization and heparin binding. It is 72% identical to the mouse protein at the amino acid level. This gene may be downstream in the WNT1 signaling pathway that is relevant to malignant transformation. Its expression in colon tumors

	is reduced while the other two WISP members are overexpressed in colon tumors. It is expressed at high levels in bone tissue, and may play an important role in modulating bone turnover.
Applications:	WB
Name of antibody:	WISP2
Immunogen:	Synthetic peptide of human WISP2
Full name:	WNT1 inducible signaling pathway protein 2
Synonyms :	CCN5; CT58; CTGF-L
SwissProt:	O76076
WB Predicted band size:	27 kDa
WB Positive control:	A549, A431 cells
WB Recommended dilution:	500-1000

