

兔抗 CX3CL1 多克隆抗体

- 中文名称：兔抗 CX3CL1 多克隆抗体
- 英文名称：Anti-CX3CL1 rabbit polyclonal antibody
- 别名：NTN, NTT, CXC3, CXC3C, SCYD1, ABCD-3, C3Xkine, fractalkine, neurotactin
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：CX3CL1
- 反应种属：Human, Mouse, Rat
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a large cytokine protein of 373 amino acids, it contains multiple domains and is the only known member of the CX3C chemokine family. It is also commonly known under the names fractalkine (in humans) and neurotactin (in mice). The polypeptide structure of CX3CL1 differs from the typical structure of other chemokines. CX3CL1 is produced as a long protein (with 373-amino acid in humans) with an extended mucin-like stalk and a chemokine domain on top. The mucin-like stalk permits it to bind to the surface of certain cells. However a soluble (90 kD) version of this chemokine has also been observed. Soluble CX3CL1 potently chemoattracts T cells and monocytes, while the cell-bound chemokine promotes

	strong adhesion of leukocytes to activated endothelial cells, where it is primarily expressed. CX3CL1 elicits its adhesive and migratory functions by interacting with the chemokine receptor CX3CR1. Its gene is located on human chromosome 16 along with some CC chemokines known as CCL17 and CCL22.
Applications:	ELISA, IHC
Name of antibody:	CX3CL1
Immunogen:	Synthetic peptide of human CX3CL1
Full name:	chemokine (C-X3-C motif) ligand 1
Synonyms :	NTN, NTT, CXC3, CXC3C, SCYD1, ABCD-3, C3Xkine, fractalkine, neurotactin
SwissProt:	P78423
ELISA Recommended dilution:	1000-10000
IHC positive control:	Human esophagus cancer
IHC Recommend dilution:	25-100

