

兔抗 ZYX 多克隆抗体

中文名称：兔抗 ZYX 多克隆抗体

英文名称：Anti-ZYX rabbit polyclonal antibody

别名：ESP-2; HED-2

抗原：ZYX

储存：冷冻（-20℃）

宿主：Rabbit

相关类别：一抗

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Focal adhesions are actin-rich structures that enable cells to adhere to the extracellular matrix and at which protein complexes involved in signal transduction assemble. Zyxin is a zinc-binding phosphoprotein that concentrates at focal adhesions and along the actin cytoskeleton. Zyxin has an N-terminal proline-rich domain and three LIM domains in its C-terminal half. The proline-rich domain may interact with SH3 domains of proteins involved in signal transduction pathways while the LIM domains are likely involved in protein-protein binding. Zyxin may function as a messenger in the signal trans

	duction pathway that mediates adhesion-stimulated changes in gene expression and may modulate the cytoskeletal organization of actin bundles. Alternative splicing results in multiple transcript variants that encode the same isoform.
Applications:	ELISA, WB, IHC
Name of antibody:	ZYX
Immunogen:	Fusion protein of human ZYX
Full name:	zyxin
Synonyms:	ESP-2; HED-2
SwissProt:	Q15942
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human colorectal cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	61 kDa
WB Positive control:	293T cell lysate
WB Recommended dilution:	200-1000



