

## 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 transduction pathway that mediates adhesion-stimulated changes in gene expression and may modulate the cytoskeletal organization of actin bundles. Alternative splicing

	g results in multiple transcript variants that encode the same isoform.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	ZYX
<b>Immunogen:</b>	Fusion protein of human ZYX
<b>Full name:</b>	zyxin
<b>Synonyms:</b>	ESP-2; HED-2
<b>SwissProt:</b>	Q15942
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human colorectal cancer
<b>IHC Recommend dilution:</b>	25-100
<b>WB Predicted band size:</b>	61 kDa
<b>WB Positive control:</b>	293T cell lysate
<b>WB Recommended dilution:</b>	200-1000



