

## 兔抗 CTTN 多克隆抗体

- 中文名称：兔抗 CTTN 多克隆抗体
- 英文名称：Anti-CTTN (Ab-466) rabbit polyclonal antibody
- 别名：Amplaxin; CTTN; EMS1; SRC8
- 相关类别：一抗
- 储存：冷冻（-20℃）避光
- 宿主：Rabbit
- 抗原：CTTN
- 反应种属：Human Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

Cortactin is overexpressed in breast cancer and squamous cell carcinomas of the head and neck. The encoded protein is localized in the cytoplasm and in areas of the cell-substratum contacts. This gene has two roles: (1) regulating the interactions between components of adherens-type junctions and (2) organizing the cytoskeleton and cell adhesion structures of epithelia and carcinoma cells. During apoptosis, the encoded protein is degraded in a caspase-dependent manner. The aberrant regulation of this gene contributes to tumor cell invasion and metastasis. Two splice variants that encode different isoforms have been identified for this gene.

<b>Applications:</b>	WB, IHC
<b>Name of antibody:</b>	CTTN
<b>Immunogen:</b>	Synthetic peptide of human CTTN (Ab-466)
<b>Full name:</b>	cortactin
<b>Synonyms :</b>	Amplaxin; CTTN; EMS1; SRC8
<b>SwissProt:</b>	Q14247
<b>IHC positive control:</b>	Human breast carcinoma
<b>IHC Recommend dilution:</b>	50-100
<b>WB Predicted band size:</b>	85 kDa
<b>WB Positive control:</b>	3T3 and C2C12 cells
<b>WB Recommended dilution:</b>	500-1000



