

兔抗 CTTN (Phospho-Tyr466)多克隆抗体

- 中文名称： 兔抗 CTTN (Phospho-Tyr466)多克隆抗体
- 英文名称： Anti-CTTN (Phospho-Tyr466) rabbit polyclonal antibody
- 别名： Amplxin; CTTN; EMS1; SRC8
- 相关类别： 一抗
- 储存： 冷冻（-20℃） 避光
- 宿主： Rabbit
- 抗原： CTTN (Phospho-Tyr466)
- 反应种属： Human, Mouse, Rat
- 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.

Applications:	WB
Name of antibody:	CTTN (Phospho-Tyr466)
Immunogen:	Synthetic peptide of human CTTN (Phospho-Tyr466)
Full name:	cortactin (Phospho-Tyr466)
Synonyms :	Amplaxin; CTTN; EMS1; SRC8
SwissProt:	Q14247
WB Predicted band size:	85 kDa
WB Positive control:	Jurkat cells treated with H2O2
WB Recommended dilution:	500-1000

