

## 兔抗 BCAS4 多克隆抗体

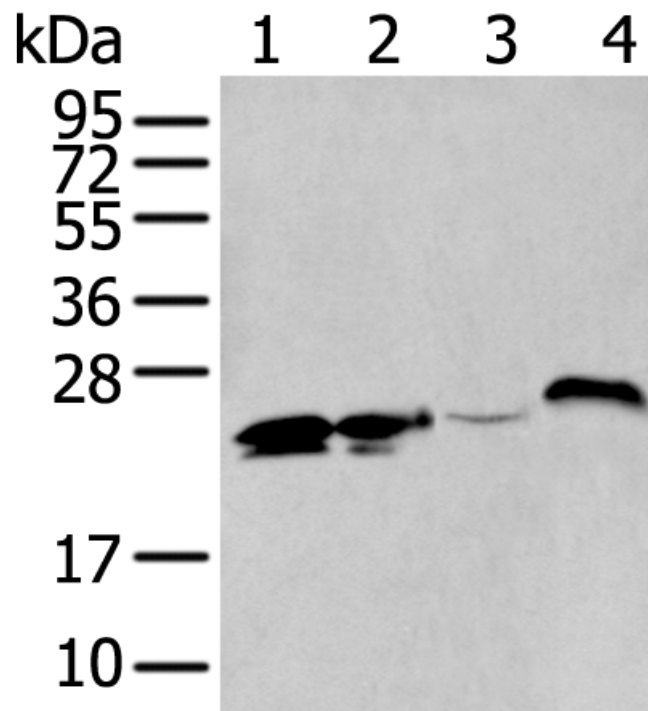
- 中文名称：兔抗 BCAS4 多克隆抗体
- 英文名称：Anti-BCAS4 rabbit polyclonal antibody
- 别名：CNOL
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：BCAS4
- 反应种属：Human
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

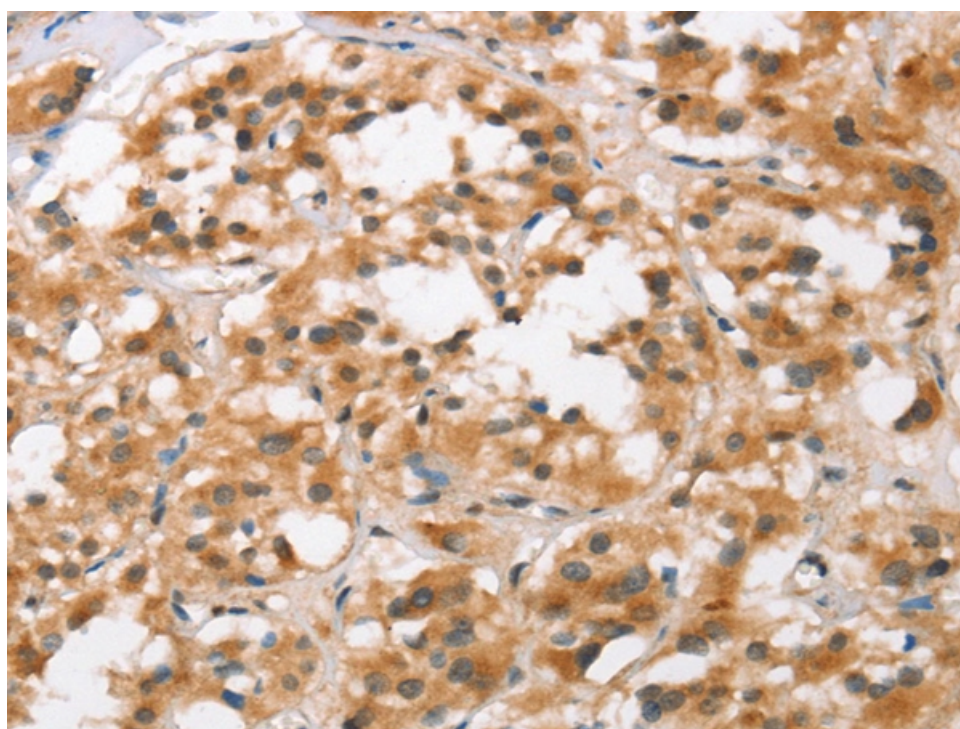
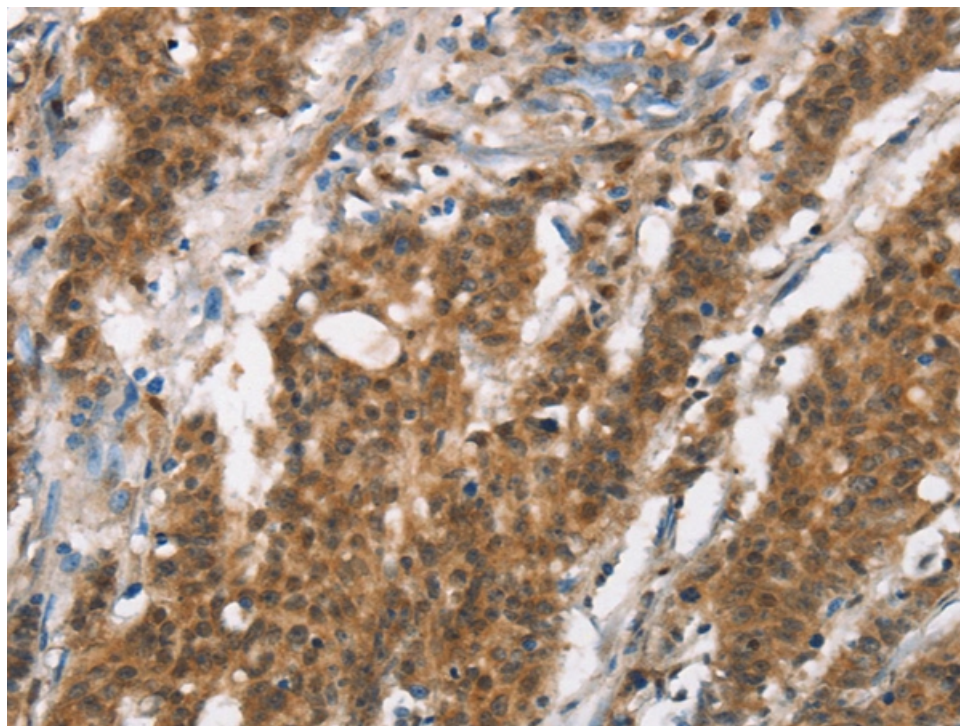
### 技术规格

#### Background:

The gene encoding BCAS4 (Breast carcinoma-amplified sequence 4), a 211 amino acid protein, is found in a region on chromosome 20 that is frequently amplified in human breast cancer. This 20q13 locus amplification is found in 12%–39% of primary breast tumors, which correlates with a 17q23 locus amplification that is found in 20% of primary breast tumors. The amplification and translocation between the BCAS4 gene and the BCAS3 gene, with a 17q23 locus, results in a fusion transcript that is overexpressed in MCF-7 cells. Also, deletion of chromosomal region 20q13.13-q13.2 and resultant

	deletion of BCAS4, as well as three other genes, is the cause of Okhiro syndrome, a disease characterized by ocular and upper limb anomalies. BCAS4 is normally expressed in thymus, kidney, spleen, placenta and brain. There are three isoforms of BCAS4 which are produced as a result of alternative splicing events.
<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	BCAS4
<b>Immunogen:</b>	Synthetic peptide of human BCAS4
<b>Full name:</b>	breast carcinoma amplified sequence 4
<b>Synonyms:</b>	CNOL
<b>SwissProt:</b>	Q8TDM0
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human gastic cancer and Human thyroid cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	23 kDa
<b>WB Positive control:</b>	K562 and Hela cell lysates , Human left kidney tissue and fetal intestines tissue lysates
<b>WB Recommended dilution:</b>	500-2000





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