

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## **VAC14 RABBIT PAB**

货号: S212849

产品全名: VAC14 兔多抗

基因符号 TRX; TAXIBP2; ArPIKfyve

UNIPROT ID: Q08AM6 (Gene Accession - BC007214)

背景: This gene encodes a scaffold protein that is a component of the PIKfyve protein kinase complex. This complex is responsible for the synthesis of phosphatidylinositol 3,5-bisphosphate, an important component of cellular membranes, from phosphatidylinositol 3-phosphate. Mice lacking a functional copy of this gene exhibit severe neurodegeneration. Mutations in the human gene have been identified in patients with a childhood onset progressive neurological disorder characterized by impaired movement, dystonia, and striatal abnormalities.

抗原: Fusion protein of human VAC14

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 100-200; ELISA: 5000-10000

种属反应性: Rabbit

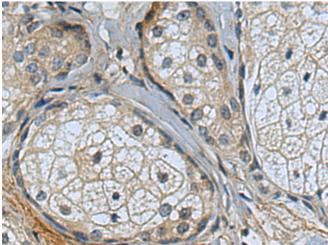
克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification 种属反应性: Human, Mouse, Rat

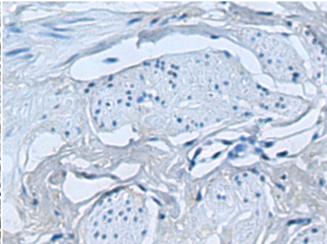
成分: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol

研究领域: Signal Transduction

储存和运输: Store at -20°C. Avoid repeated freezing and thawing



Immunohistochemistry analysis of paraffin embedded Human breast cancer tissue using 212849(VAC14 Antibody) at a dilution of 1/140(Cytoplasm).



In comparision with the IHC on the left, the same paraffin-embedded Human breast cancer tissue is first treated with the fusion protein and then with 212849(Anti-VAC14 Antibody) at dilution 1/140.