

## **Product Description**

Pioneering GTPase and Oncogene Product Development since 2010

## DTNBP1 RABBIT PAB

货号: S219748 产品全名: DTNBP1 兔多抗 基因符号 SDY, DBND, HPS7, My031, BLOC1S8 UNIPROT ID: Q96EV8 (Gene Accession - NP\_115498) 背景: This gene encodes a protein that may play a ro

背景: This gene encodes a protein that may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. A similar protein in mouse is a component of a protein complex termed biogenesis of lysosome-related organelles complex 1 (BLOC-1), and binds to alpha- and beta-dystrobrevins, which are components of the dystrophin-associated protein complex (DPC). Mutations in this gene are associated with Hermansky-Pudlak syndrome type 7. This gene may also be associated with schizophrenia. Multiple transcript variants encoding distinct isoforms have been identified for this gene.

抗原: Synthetic peptide of human DTNBP1

经过测试的应用: ELISA, IHC

推荐稀释比: IHC: 20-100; ELISA: 1000-10000

种属反应性: Rabbit

克隆性: Rabbit Polyclonal

亚型: Immunogen-specific rabbit IgG 纯化: Antigen affinity purification

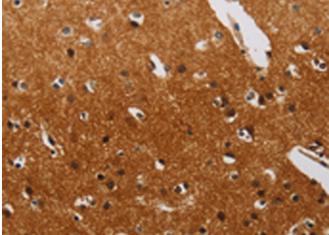
种属反应性: Human

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

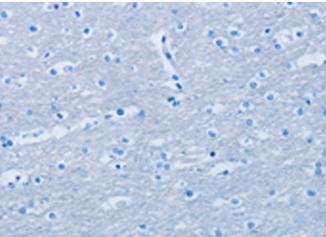
研究领域: Neuroscience

1/20(Cytoplasm)

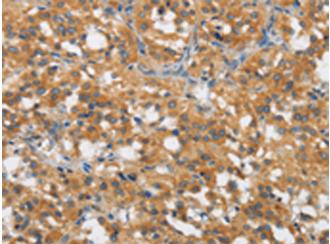
储存和运输: Store at -20°C. Avoid repeated freezing and thawing



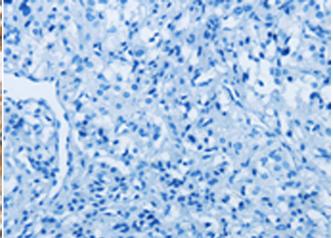




In comparision with the IHC on the left, the same paraffin-embedded Human brain tissue is first treated with the synthetic peptide and then with 219748(Anti-DTNBP1 Antibody) at dilution 1/20.



The image on the left is immunohistochemistry of paraffinembedded Human thyroid cancer tissue using 219748(Anti-DTNBP1 Antibody) at a dilution of 1/20.



In comparision with the IHC on the left, the same paraffin-embedded Human thyroid cancer tissue is first treated with synthetic peptide and then with D260267(Anti-DTNBP1 Antibody) at dilution 1/20.



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