

Anti-DTNBP1 antibody

Cat. No.	ml260267
Package	25 µl/100 µl/200 µl
Storage	-20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol

Product overview

Description	Anti-DTNBP1 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Synthetic peptide of human DTNBP1
Reactivity	Human
Content	0.3 mg/ml
Host species	Rabbit
Ig class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification

Target information

Symbol	DTNBP1
Full name	dystrobrevin binding protein 1
Synonyms	SDY, DBND, HPS7, My031, BLOC1S8
Swissprot	Q96EV8

Target Background

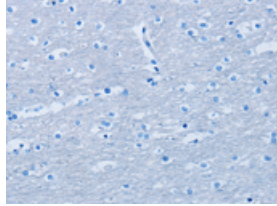
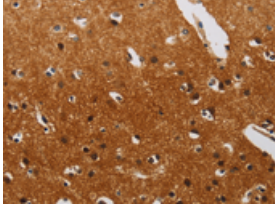
This gene encodes a protein that may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. A similar protein in mouse is a component of a protein complex termed biogenesis of lysosome-related organelles complex 1 (BLOC-1), and binds to alpha- and beta-dystrobrevins, 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.

订购热线: 4008-898-798

Applications

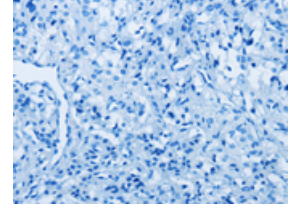
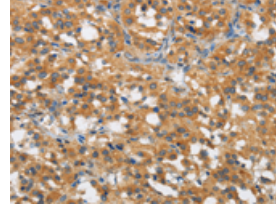
Immunohistochemistry

Predicted cell location: Cytoplasm
Positive control: Human brain
Recommended dilution: 20-100



The image on the left is immunohistochemistry of paraffin-embedded Human brain tissue using ml260267(DTNBP1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

Predicted cell location: Cytoplasm
Positive control: Human thyroid cancer
Recommended dilution: 20-100



The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml260267(DTNBP1 Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: $\times 200$)

ELISA

Recommended dilution: 1000-10000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn