## DTNBP1 Polyclonal Antibody

Cat \#: G-AB-09483

| Host: Rabbit | Reactivity: Human |
| :--- | :--- |
| Isotype: IgG | Clonality: |

## Overview:

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.

Gene ID: 84062

## Accession \#:

Immunogen: Recombinant fusion protein of human DTNBP1 (NP_115498.2).

Conjugation: Unconjugated

Swissprot: Q96EV8

## Calculated Molecular Weight:

## Observed Molecular Weight:

Concentration: $1 \mathrm{mg} / \mathrm{mL}$

Buffer: PBS with 0.02\% sodium azide, 50\% glycerol, pH7.3
Purification Method: Affinity purification

Application: IHC

Dilution: IHC 1:50-1:200

Storage: Store at $-20^{\circ} \mathrm{C}$. Avoid freeze / thaw cycles.

