

Dtnbp1 Antibody (C-term)

Catalog_no :	AB2095
Reactivity :	H, M
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	MOUSE:296-325
Specificity :	This Dtnbp1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 296-325 amino acids from the C-terminal region of human Dtnbp1.
Dilution :	WB,1:1000;IHC-P,1:10~50;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Dysbindin, Biogenesis of lysosome-related organelles complex 1 subunit 8, BLOC-1 subunit 8, Dysbindin-1, Dystrobrevin-binding protein 1, Hermansky-Pudlak syndrome 7 protein homolog, HPS7 protein homolog, Dtnbp1, Bloc1s8, Sdy
Isotype :	Rabbit Ig
Background :	Dtnp1 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 protein are associated with Hermansky-Pudlak syndrome type 7. This protein may also be associated with schizophrenia.
reference :	Benson M.A.,J. Biol. Chem. 276:24232-24241(2001). Li W., Nat. Genet. 35:84-89(2003). Talbot K., Hum. Mol. Genet. 15:3041-3054(2006).