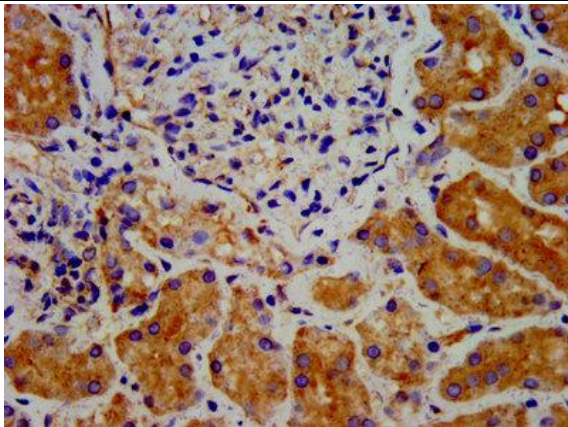


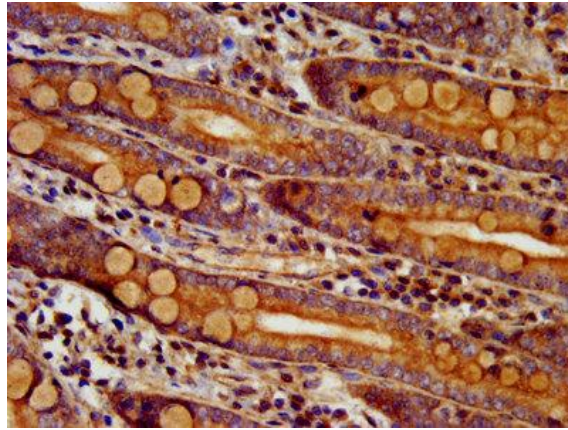
DTNBP1 Antibody

Cat# A05008PC

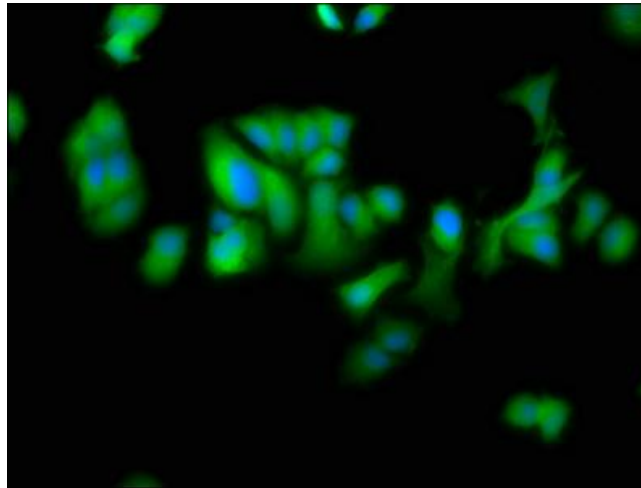
Upon receipt, store at -20°C. Avoid repeated freeze.

INFORMATION

Product Name	DTNBP1 Antibody
Cat. No.	A05008PC
Size	50 ug, 100ug
Uniprot	Q96EV8
Product type	Primary antibody
Species Reactivity	Human
Immunogen	Synthetic peptide of Dysbindin protein (258-351AA)
Host	Rabbit
Clonality	Polyclonal
Tested applications	ELISA, IHC, IF
Application	IHC:1:200-1:500,IF:1:50-1:200
Conjugation	Non-conjugated
Purification Method	Antigen affinity purification
Storage buffer	PBS pH 7.4, 0.03% Proclin 300, 50% Glycerol
Alias	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) (HPS7 protein), DTNBP1, BLOC1S8
Image	 <p>IHC image of A05008PC diluted at 1:300 and staining in paraffin-embedded human kidney tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.</p>



IHC image of A05008PC diluted at 1:300 and staining in paraffin-embedded human small intestine tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of MCF-7 cells with A05008PC at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

PRODUCT USE LIMITATION

These products are intended for research use only.