

anti- HPS1 antibody

Product Information

Catalog No.: FNab03998

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene encodes a protein that may play a role in organelle biogenesis associated with melanosomes, platelet dense granules, and lysosomes. The encoded protein is a component of three different protein complexes termed biogenesis of lysosome-related organelles complex (BLOC)-3, BLOC4, and BLOC5. Mutations in this gene are associated with Hermansky-Pudlak syndrome type 1. Alternative splicing results in multiple transcript variants. A pseudogene related to this gene is located on chromosome 22.

Immunogen information

Immunogen: Hermansky-Pudlak syndrome 1

Synonyms: HPS

Observed MW: 70-79 kDa Uniprot ID: Q92902

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

Wuhan Fine Biotech Co., Ltd.

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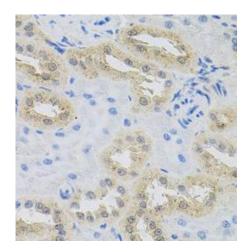
Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

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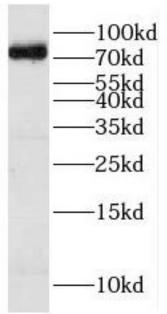


Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:100; IF: 1:50 - 1:100

Image:



Immunohistochemistry of paraffin-embedded rat kidney using FNab03998(HPS1 antibody) at dilution of 1:100



L02 cells were subjected to SDS PAGE followed by western blot with FNab03998(HPS1 antibody) at dilution of 1:800