

## HPS5 antibody

### Product Information

Catalog No.:	FNab04001
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

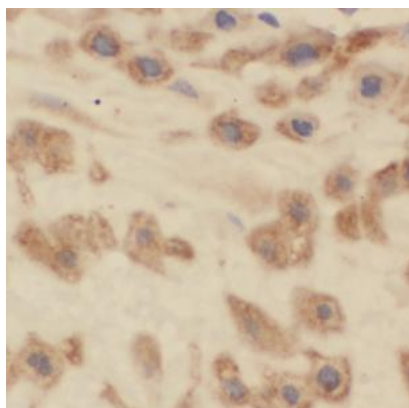
May regulate the synthesis and function of lysosomes and of highly specialized organelles, such as melanosomes and platelet dense granules. Regulates intracellular vesicular trafficking in fibroblasts. May be involved in the regulation of general functions of integrins.

### Immunogen information

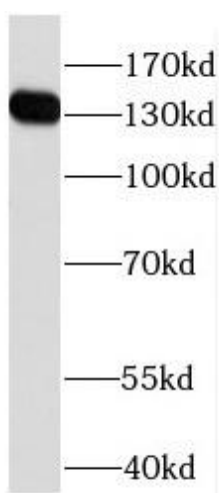
Immunogen:	Hermansky-Pudlak syndrome 5
Synonyms:	BLOC-2 complex member HPS5 Alpha-integrin-binding protein 63 Hermansky-Pudlak syndrome 5 protein Ruby-eye protein 2 homolog (Ru2) HPS5 AIBP63 KIAA1017
Observed MW:	135-141 kDa
Uniprot ID :	Q9UPZ3

### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200
Image:	



Immunohistochemistry of paraffin-embedded human placenta using FNab04001(HPS5 antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab04001(HPS5 antibody) at dilution of 1:1000