## bs-17379R

## [ Primary Antibody ]

## HPS1 Rabbit pAb



www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

– DATASHEET –––––		400-901-9800
Host: Rabbit Clonality: Polyclonal	<b>Isotype:</b> IgG	Applications: IHC-P (1:100-500) IHC-F (1:100-500)
GenelD: 3257 Target: HPS1	<b>SWISS:</b> Q92902	IF (1:100-500) ICC/IF (1:100-500) ELISA (1:5000-10000)
Immunogen: KLH conjugated synthetic peptide derived from human HPS1: 501-600/700.		<b>Reactivity:</b> (predicted: Human, Mouse, Rat, Cow, Horse)
<ul> <li>Purification: affinity purified by Protein A</li> <li>Concentration: 1mg/ml</li> <li>Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.</li> <li>Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.</li> </ul>		Predicted MW.: <sup>79 kDa</sup> Subcellular Location: <sup>Cell</sup> membrane ,Cytoplasm
<b>Background:</b> 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. Multiple transcript variants encoding distinct isoforms have been identified for this gene; the full-length sequences of some of these have not been determined yet. [provided by RefSeq, Jul 2008]		es,