

## Rabbit Anti-CG6856-PA/Cy5 Conjugated antibody

SL0775R-Cy5

<b>Product Name</b>	Anti-CG6856-PA/Cy5
<b>Chinese Name</b>	Cy5 标记的果蝇 CG6856-PA 抗体
<b>Alias</b>	Dysbindin protein homolog; Biogenesis of lysosome-related organelles complex 1 subunit 8; BLOC-1 subunit 8; CG6856-PA; CG6856; DTBP1_DROME.
<b>Research Area</b>	Insect
<b>Immunogen Species</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>React Species</b>	(predicted:Fruit Fly) IF=1:100-500
<b>Applications</b>	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
<b>Molecular weight</b>	33kDa
<b>Form</b>	Lyophilized or Liquid
<b>Concentration</b>	1mg/ml
<b>immunogen</b>	KLH conjugated synthetic peptide derived from fruit fly CG6856
<b>Lsotype</b>	IgG
<b>Purification</b>	affinity purified by Protein A
<b>Storage Buffer</b>	1M TBS(pH7.4) with 1% BSA, 3% Proclin300 and 50% Glycerol. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
<b>Storage</b>	
<b>Product Detail</b>	<b>background:</b> This clone was constructed and sequenced as part of a high-throughput process to generate expression-ready clones from the Drosophila Gene Collection for use as a proteomics resource. The clone has been full-length sequenced to verify fidelity in translation, proper reading frame and presence

of a recombination site.

**Function:**

Component of the biogenesis of lysosome-related organelles complex-1 (BLOC-1) involved in pigment granule biogenesis.

**Subunit:**

Component of the biogenesis of lysosome-related organelles complex-1 (BLOC-1) composed of blos1, blos2, blos3, blos4, dysb, muted, pallidin and snapin. Interacts with pallidin and snapin.

**Similarity:**

Belongs to the dysbindin family.

**Database links:**

UniProtKB/Swiss-Prot: Q9VVT5.1

**Important Note:**

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.