

# PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# PMEL17 / GP100 Rabbit monoclonal antibody

Catalog: BS40062 Host: Rabbit Reactivity: Human

#### **BackGround:**

Plays a central role in the biogenesis of melanosomes. Involved in the maturation of melanosomes from stage I to II. The transition from stage I melanosomes to stage II melanosomes involves an elongation of the vesicle, and the appearance within of distinct fibrillar structures. Release of the soluble form, ME20-S, could protect tumor cells from antibody mediated immunity.

#### **Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

### **Molecular Weight:**

100kDa

#### **Swiss-Prot:**

P40967

#### **Purification&Purity:**

Affinity-chromatography

## **Applications:**

WB 1:500~1:2000 IHC 1:50~1:200

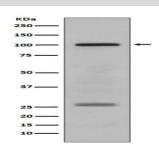
## Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

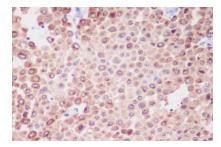
#### **Specificity:**

PMEL17 / GP100 Antibody detects endogenous levels of total PMEL17 / GP100

#### **DATA:**



Western blot analysis of PMEL17 / GP100 expression in human melanoma lysate.



Immunohistochemical analysis of paraffin-embedded human melanoma, using PMEL17 / GP100 Antibody.

## Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151