

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# S100-A8 / MRP8 Polyclonal Antibody

Catalog: BS65612 Host: Rabbit Reactivity: Mouse, Rat,

#### **BackGround:**

The protein encoded by this gene is a member of the S100 family of proteins containing 2 EF-hand calcium-binding motifs. S100 proteins are localized in the cytoplasm and/or nucleus of a wide range of cells, and involved in the regulation of a number of cellular processes such as cell cycle progression and differentiation. S100 genes include at least 13 members which are located as a cluster on chromosome 1q21. This protein may function in the inhibition of casein kinase and as a cytokine. Altered expression of this protein is associated with the disease cystic fibrosis. [provided by RefSeq].

#### **Product:**

0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

#### **Molecular Weight:**

10kD

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

P27005

# **Purification&Purity:**

affinity purified by Protein A

#### **Applications:**

Flow-Cyt=2ug/Test

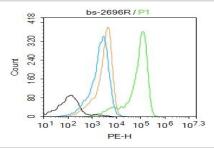
## Storage&Stability:

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

# **Specificity:**

S100-A8 / MRP8 Polyclonal Antibody detects endogenous levels of S100-A8 / MRP8 protein.

#### **DATA:**



# **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