

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# Inhibin beta A monoclonal antibody

Catalog: MB11106 Host: Rabbit Reactivity: Human, Rat, Hamster

#### **BackGround:**

Inhibins and activins inhibit and activate, respectively, the secretion of follitropin by the pituitary gland. Inhibins/activins are involved in regulating a number of diverse functions such as hypothalamic and pituitary hormone secretion, gonadal hormone secretion, germ cell development and maturation, erythroid differentiation, insulin secretion, nerve cell survival, embryonic axial development or bone growth, depending on their subunit composition.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

#### **Molecular Weight:**

Calculated MW: 47 kDa; Observed MW: 44 kDa

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

P08476

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

Affinity Purified

# **Applications:**

WB: 1/500-1/1000

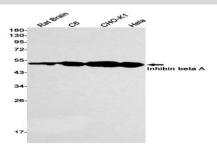
# Storage&Stability:

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

### **Isotype:**

IgG

#### **DATA:**



Western blot analysis of Inhibin beta A in rat Brain, C6, CHO-K1, Hela lysates using Inhibin beta A antibody.

#### Note:

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

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