

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# RRAGA + RRAGB Polyclonal Antibody

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Catalog: BS65655 Host: Rabbit Reactivity: man, Mouse, Rat, Dog, Pig, Horse, S

heep,

### **BackGround:**

Involved in the RCC1/Ran-GTPase pathway. RRAGA may play a direct role in a TNF-alpha signaling pathway leading to induction of cell death. May alternatively act as a cellular target for adenovirus E3-14.7K, an inhibitor of TNF-alpha functions, thereby affecting cell death. Has guanine nucleotide-binding activity but undetectable intrinsic GTPase activity. biquitously expressed with highest levels of expression in skeletal muscle, heart, and brain.

#### **Product:**

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

#### **Molecular Weight:**

37kD

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

Q7L523

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

affinity purified by Protein A

#### **Applications:**

IHC-P=1:100-500

#### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long

# Specificity:

term. Avoid freeze-thaw cycles.

RRAGA + RRAGB Polyclonal Antibody detects endogenous levels of RRAGA + RRAGB protein.

#### **DATA:**

Paraformaldehyde-fixed, paraffin embedded (mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37  $^{\circ}$ C for 30min; Antibody incubation with (RRAGA + RRAGB) Polyclonal Antibody, Unconjugated at 1:200 overnight at 4  $^{\circ}$ C,

Paraformaldehyde-fixed, paraffin embedded (rat brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37  $^{\circ}$ C for 30min; Antibody incubation with (RRAGA + RRAGB) Polyclonal Antibody, Unconjugated at 1:200 overnight at 4  $^{\circ}$ C

## 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