

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# STING monoclonal antibody

Catalog: MB11697 Host: Rabbit Reactivity: Human, Rat

#### **BackGround:**

Facilitator of innate immune signaling that promotes the production of type I interferon (IFN-alpha and IFN-beta). Innate immune response is triggered in response to non-CpG double-stranded DNA from viruses and bacteria delivered to the cytoplasm.

#### **Product:**

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

#### **Molecular Weight:**

Calculated MW: 42 kDa; Observed MW: 42 kDa

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

Q86WV6

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

Affinity Purified

### **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100

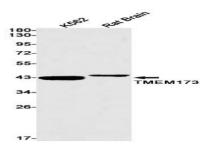
#### **Storage&Stability:**

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

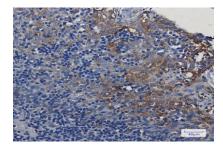
## **Isotype:**

IgG

#### **DATA:**



Western blot analysis of TMEM173 in K562, rat Brain lysates using Transmembrane Protein 173 antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using TMEM173 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

#### Note:

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

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