

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# B7-H4 Recombinant Rabbit mAb

Catalog: BS49365 Host: Rabbit Reactivity: Human, Mouse

#### **BackGround:**

This gene encodes a protein belonging to the B7 costimulatory protein family. Proteins in this family are present on the surface of antigen-presenting cells and interact with ligand bound to receptors on the surface of T cells. Studies have shown that high levels of the encoded protein has been correlated with tumor progression. A pseudogene of this gene is located on chromosome 20. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]

## **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

#### **Molecular Weight:**

75 kDa

## **Swiss-Prot:**

Q7Z7D3, Q7TSP5

# **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000<br />IHC: 1:100<br />ICC/IF: 1:100<br />FC: 1:100<br />IP: 1:20

# Storage&Stability:

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

## **Isotype:**

IgG

#### **DATA:**

### Note:

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

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